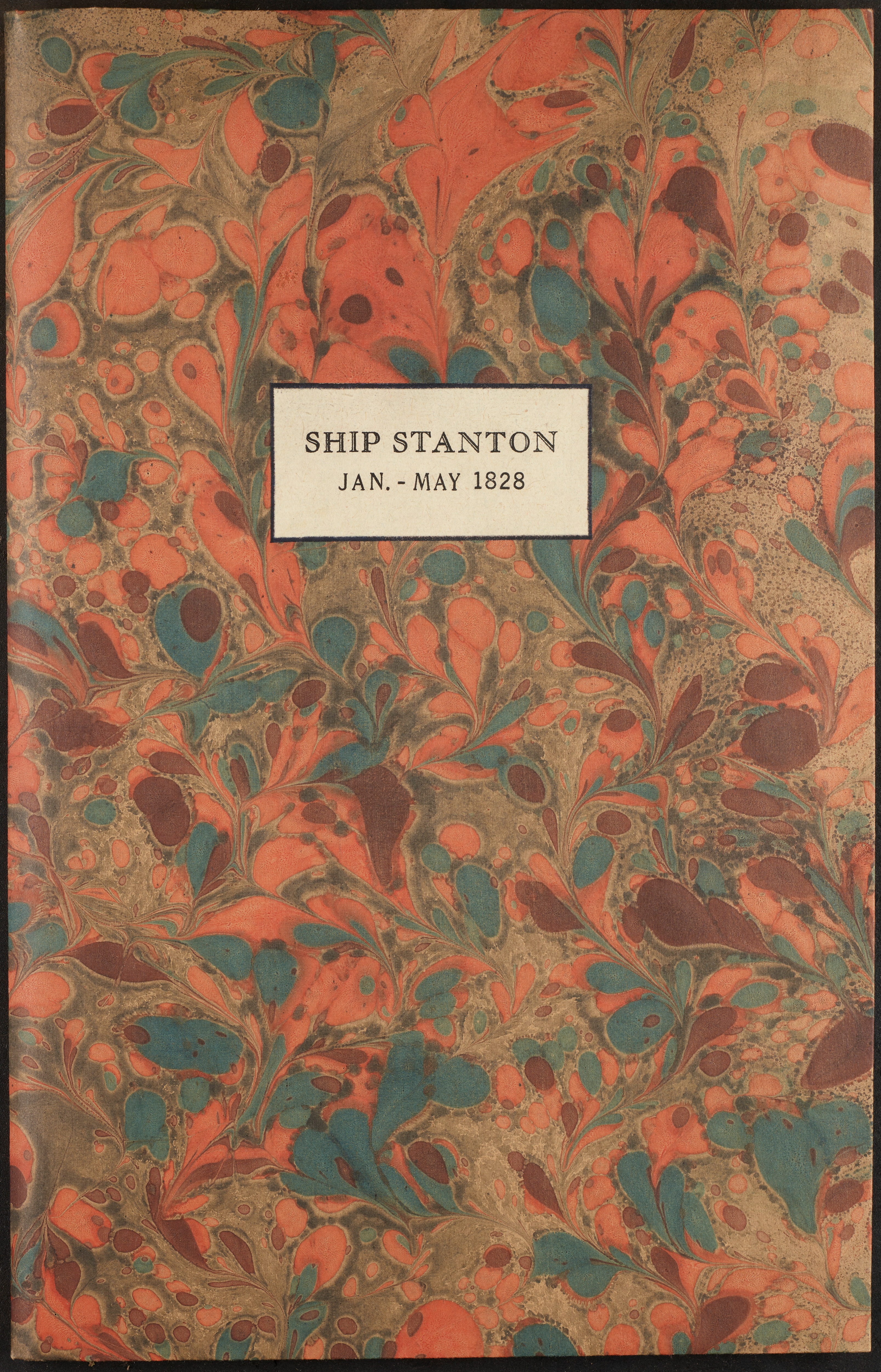




SHIP STANTON

JAN. - MAY 1828



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(362)







# JOURNAL of a Voyage from

towards

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, Friday day of January 18 |
|----|----|----|----------|--------|---------|--------------------------------------------|
| 2  |    |    |          |        |         |                                            |
| 4  |    |    |          |        |         |                                            |
| 6  |    |    |          |        |         |                                            |
| 8  |    |    |          |        |         |                                            |
| 10 |    |    |          |        |         |                                            |
| 12 |    |    |          |        |         |                                            |
| 2  |    |    |          |        |         |                                            |
| 4  |    |    |          |        |         |                                            |
| 6  |    |    |          |        |         |                                            |
| 8  |    |    | SSE      |        |         |                                            |
| 10 |    |    |          |        |         |                                            |
| 12 |    |    |          |        |         |                                            |

Course. Dist. Dif. Lat. Depar. Latitude by D.R. Lat. by Obser. Merid. Distance. Differ. Long. Longitude in. Bearing & dis.

197 105 55 74 74

| H. | K. | F. | COURSES.  | WINDS.  | lee-way | Remarks on board, Sat 12 day of Jan 18 |
|----|----|----|-----------|---------|---------|----------------------------------------|
| 2  |    |    | SSE 1/2 E | E 1/2 N |         |                                        |
| 4  |    |    |           |         |         |                                        |
| 6  |    |    |           |         |         |                                        |
| 8  |    |    |           |         |         |                                        |
| 10 |    |    |           |         |         |                                        |
| 12 |    |    |           |         |         |                                        |
| 2  |    |    | SSE 1/2 E | E 1/2 N |         |                                        |
| 4  |    |    |           |         |         |                                        |
| 6  |    |    |           |         |         |                                        |
| 8  |    |    |           |         |         |                                        |
| 10 |    |    | SSE       |         |         |                                        |
| 12 |    |    |           |         |         |                                        |

Course. Dist. Dif. Lat. Depar. Latitude by D.R. Lat. by Obser. Merid. Distance. Differ. Long. Longitude in. Bearing & dis.

19 32 10 38 15 38 15 13 92



# JOURNAL of a Voyage from *St. Barts* towards *Cape Horn*

| H. | K. | F. | COURSES.       | WINDS.         | lee-way. | Remarks on board, <i>Sun 13</i> day of <i>January</i> 18 <i>28</i>                                                                                                                                                     |
|----|----|----|----------------|----------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SE by N</i> | <i>SE by E</i> |          | <i>These 24 hours commenced with a fine breeze and clear at 11 P.M. reefed the Topsails latter part strong breeze and squally weather. Saw a Brig to the West steering S.W.</i><br><br><i>Variation 1/2 point West</i> |
| 4  |    |    | <i>ESE</i>     |                |          |                                                                                                                                                                                                                        |
| 6  |    |    |                |                |          |                                                                                                                                                                                                                        |
| 8  |    |    | <i>E by S</i>  | <i>South</i>   |          |                                                                                                                                                                                                                        |
| 10 |    |    |                |                |          |                                                                                                                                                                                                                        |
| 12 |    |    |                |                |          |                                                                                                                                                                                                                        |
| 2  |    |    |                |                |          |                                                                                                                                                                                                                        |
| 4  |    |    |                |                |          |                                                                                                                                                                                                                        |
| 6  |    |    |                |                |          |                                                                                                                                                                                                                        |
| 8  |    |    |                |                |          |                                                                                                                                                                                                                        |
| 10 |    |    |                |                |          |                                                                                                                                                                                                                        |
| 12 |    |    |                |                |          |                                                                                                                                                                                                                        |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>128</i> | <i>4</i>  | <i>128</i> | <i>2 08</i>      |                |                  | <i>2 36</i>   | <i>68 51</i>  |                |

| H. | K. | F. | COURSES.       | WINDS.         | lee-way. | Remarks on board, <i>Mon 14</i> day of <i>Jan.</i> 18 <i>28</i>                                                                                                                                                              |
|----|----|----|----------------|----------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SE by E</i> | <i>SE by N</i> |          | <i>This Day began with strong winds and cloudy at 6 P.M. double reefed the topsails and took in the main sail latter part light winds and clear all hands employed at Sunday job.</i><br><br><i>Variation 1/2 point West</i> |
| 4  |    |    |                |                |          |                                                                                                                                                                                                                              |
| 6  |    |    | <i>SE by E</i> | <i>SE by N</i> |          |                                                                                                                                                                                                                              |
| 8  |    |    |                |                |          |                                                                                                                                                                                                                              |
| 12 |    |    |                | <i>SE by N</i> |          |                                                                                                                                                                                                                              |
| 2  |    |    |                |                |          |                                                                                                                                                                                                                              |
| 4  |    |    |                |                |          |                                                                                                                                                                                                                              |
| 6  |    |    |                |                |          |                                                                                                                                                                                                                              |
| 8  |    |    | <i>ESE</i>     |                |          |                                                                                                                                                                                                                              |
| 10 |    |    |                |                |          |                                                                                                                                                                                                                              |
| 12 |    |    |                |                |          |                                                                                                                                                                                                                              |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>155</i> | <i>45</i> | <i>146</i> | <i>37 23</i>     |                |                  | <i>3 06</i>   | <i>3 45</i>   |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.      | WINDS.        | Lee-way | Remarks on board, <i>Tuesday</i> day of <i>Jan</i> 18 <i>28</i>                                                                                                                                                                                       |
|----|----|----|---------------|---------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>North</i>  |         | <i>This Day begins with light winds and mostly clear weather with Variable winds and Calm at 12 till 4th breeze from South latter part strong breeze. All hands employed in setting up Rigging &amp;c.</i><br><br><i>Variation 1/2 point Westerly</i> |
| 4  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 6  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 8  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 10 |    |    |               | <i>Calm</i>   |         |                                                                                                                                                                                                                                                       |
| 12 |    |    | <i>E by E</i> | <i>South</i>  |         |                                                                                                                                                                                                                                                       |
| 2  |    |    |               | <i>W by W</i> |         |                                                                                                                                                                                                                                                       |
| 4  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 6  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 8  |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 10 |    |    |               |               |         |                                                                                                                                                                                                                                                       |
| 12 |    |    |               |               |         |                                                                                                                                                                                                                                                       |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>94</i> | <i>36</i> | <i>87</i> | <i>36 42</i>     | <i>36 40</i>   |                  | <i>1 55</i>   | <i>115</i>    |                |

| H. | K. | F. | COURSES.      | WINDS.        | Lee-way | Remarks on board, <i>Wednesday</i> day of <i>Jan</i> 18 <i>28</i> |
|----|----|----|---------------|---------------|---------|-------------------------------------------------------------------|
| 2  |    |    | <i>E by E</i> | <i>S by W</i> |         | <i>These 24 hours commencing with strong winds</i>                |
| 4  |    |    |               |               |         |                                                                   |
| 6  |    |    |               |               |         |                                                                   |
| 8  |    |    |               |               |         |                                                                   |
| 10 |    |    |               |               |         |                                                                   |
| 12 |    |    |               |               |         |                                                                   |
| 2  |    |    |               |               |         |                                                                   |
| 4  |    |    |               |               |         |                                                                   |
| 6  |    |    |               |               |         |                                                                   |
| 8  |    |    |               |               |         |                                                                   |
| 10 |    |    |               |               |         |                                                                   |
| 12 |    |    |               |               |         |                                                                   |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long.    | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|------------------|---------------|----------------|
|         | <i>175</i> | <i>62</i> | <i>169</i> | <i>35 44</i>     | <i>35 38</i>   |                  | <i>East 3 29</i> | <i>58 20</i>  |                |



**JOURNAL of a Voyage from** *New Bedford* **towards** *Cape Horn*

| H. | K. | F. | COURSES.  | WINDS.    | lee-way. | Remarks on board, <i>Ship</i> day of <i>Jan'y</i> | 18 <i>28</i> |
|----|----|----|-----------|-----------|----------|---------------------------------------------------|--------------|
| 2  |    |    | <i>SE</i> | <i>NW</i> |          | <i>This Day begins with a fine breeze</i>         |              |
| 4  |    |    | <i>SE</i> |           |          |                                                   |              |
| 6  |    |    |           |           |          |                                                   |              |
| 8  |    |    |           |           |          |                                                   |              |
| 10 |    |    |           | <i>NW</i> |          |                                                   |              |
| 12 |    |    |           |           |          |                                                   |              |
| 2  |    |    |           |           |          |                                                   |              |
| 4  |    |    |           |           |          |                                                   |              |
| 6  |    |    |           |           |          |                                                   |              |
| 8  |    |    |           |           |          |                                                   |              |
| 10 |    |    |           |           |          |                                                   |              |
| 12 |    |    |           |           |          |                                                   |              |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>153</i> | <i>61</i> | <i>148</i> | <i>34 43</i>     | <i>34 27</i>   |                  | <i>4 19</i>   | <i>50 08</i>  |                |

| H. | K. | F. | COURSES.  | WINDS.    | lee-way. | Remarks on board, <i>Friday</i> day of <i>Jan'y</i>                                                                   | 18 <i>28</i>                           |
|----|----|----|-----------|-----------|----------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 2  |    |    | <i>SE</i> | <i>NW</i> |          | <i>These 24 hours begin with a fine breeze and clear weather latter has 7 strong winds and squally, 1 watch below</i> |                                        |
| 4  |    |    |           |           |          |                                                                                                                       |                                        |
| 6  |    |    |           |           |          |                                                                                                                       |                                        |
| 8  |    |    |           |           |          |                                                                                                                       |                                        |
| 10 |    |    |           |           |          |                                                                                                                       |                                        |
| 12 |    |    |           |           |          |                                                                                                                       |                                        |
| 2  |    |    |           | <i>NW</i> |          |                                                                                                                       |                                        |
| 4  |    |    |           |           |          |                                                                                                                       |                                        |
| 6  |    |    |           |           |          |                                                                                                                       |                                        |
| 8  |    |    |           |           |          |                                                                                                                       |                                        |
| 10 |    |    |           |           |          |                                                                                                                       |                                        |
| 12 |    |    |           | <i>NW</i> |          |                                                                                                                       | <i>found the ship to look is usual</i> |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>180</i> | <i>11</i> | <i>174</i> | <i>33 53</i>     | <i>33 49</i>   |                  | <i>3 01</i>   | <i>48 38</i>  |                |



# JOURNAL of a Voyage from

towards

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board, | day of | 18 |
|----|----|----|----------|--------|---------|-------------------|--------|----|
| 2  |    |    | 658      | NV 11  |         |                   | June   | 18 |
| 4  |    |    |          |        |         |                   |        |    |
| 6  |    |    |          |        |         |                   |        |    |
| 8  |    |    |          |        |         |                   |        |    |
| 10 |    |    |          |        |         |                   |        |    |
| 12 |    |    |          |        |         |                   |        |    |
| 2  |    |    |          |        |         |                   |        |    |
| 4  |    |    |          |        |         |                   |        |    |
| 6  |    |    |          |        |         |                   |        |    |
| 8  |    |    |          |        |         |                   |        |    |
| 10 |    |    |          |        |         |                   |        |    |
| 12 |    |    |          |        |         |                   |        |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| 173     | 42    | 167       |        | 33° 07'          | 33° 05'        |                  | 3° 20'        | 43 18         |                |

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board, | day of    | 18   |
|----|----|----|----------|--------|---------|-------------------|-----------|------|
| 2  |    |    |          |        |         |                   | Monday 20 | June |
| 4  |    |    |          |        |         |                   |           |      |
| 6  |    |    |          |        |         |                   |           |      |
| 8  |    |    |          |        |         |                   |           |      |
| 10 |    |    |          |        |         |                   |           |      |
| 12 |    |    |          |        |         |                   |           |      |
| 2  |    |    |          |        |         |                   |           |      |
| 4  |    |    |          |        |         |                   |           |      |
| 6  |    |    |          |        |         |                   |           |      |
| 8  |    |    |          |        |         |                   |           |      |
| 10 |    |    |          |        |         |                   |           |      |
| 12 |    |    |          |        |         |                   |           |      |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| 144     | 40    | 135       |        | 39° 17'          | 39° 14'        |                  |               |               |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

3 over

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, <i>Mon 21</i> day of <i>January</i> 18 <i>28</i> |
|----|----|----|----------|--------|----------|--------------------------------------------------------------------|
| 2  |    |    |          |        |          |                                                                    |
| 4  |    |    |          |        |          |                                                                    |
| 6  |    |    |          |        |          |                                                                    |
| 8  |    |    |          |        |          |                                                                    |
| 10 |    |    |          |        |          |                                                                    |
| 12 |    |    |          |        |          |                                                                    |
| 2  |    |    |          |        |          |                                                                    |
| 4  |    |    |          |        |          |                                                                    |
| 6  |    |    |          |        |          |                                                                    |
| 8  |    |    |          |        |          |                                                                    |
| 10 |    |    |          |        |          |                                                                    |
| 12 |    |    |          |        |          |                                                                    |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>83</i> |           | <i>27</i> | <i>32° 17'</i>   | <i>32° 14'</i> |                  |               |               |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, <i>Tuesday 22</i> day of <i>January</i> 18 |
|----|----|----|----------|--------|----------|--------------------------------------------------------------|
| 2  |    |    |          |        |          |                                                              |
| 4  |    |    |          |        |          |                                                              |
| 6  |    |    |          |        |          |                                                              |
| 8  |    |    |          |        |          |                                                              |
| 10 |    |    |          |        |          |                                                              |
| 12 |    |    |          |        |          |                                                              |
| 2  |    |    |          |        |          |                                                              |
| 4  |    |    |          |        |          |                                                              |
| 6  |    |    |          |        |          |                                                              |
| 8  |    |    |          |        |          |                                                              |
| 10 |    |    |          |        |          |                                                              |
| 12 |    |    |          |        |          |                                                              |

| Course. | Dist.      | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>170</i> |           | <i>3</i> | <i>32° 12'</i>   | <i>32° 10'</i> |                  |               |               |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H.      | K.            | F.        | COURSES.                                            | WINDS.           | Lee-way        | Remarks on board,                                                                                                |               |               |                |
|---------|---------------|-----------|-----------------------------------------------------|------------------|----------------|------------------------------------------------------------------------------------------------------------------|---------------|---------------|----------------|
| 2       |               |           | <i>E by S</i>                                       | <i>S by W</i>    |                | <i>Wednesday</i> day of <i>January</i> 18 <i>46</i>                                                              |               |               |                |
| 4       |               |           |                                                     |                  |                | <i>This 24 hours commences with strong winds and pleasant weather middle part squally, latter part pleasant,</i> |               |               |                |
| 6       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 8       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 10      |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 12      |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 2       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 4       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 6       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 8       |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 10      |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
| 12      |               |           |                                                     |                  |                |                                                                                                                  |               |               |                |
|         |               |           | <i>Ship reaches the same Variation 1 point West</i> |                  |                |                                                                                                                  |               |               |                |
|         |               |           | <i>Long By Lunar 31° 20' West</i>                   |                  |                |                                                                                                                  |               |               |                |
| Course. | Dist.         | Dif. Lat. | Depar.                                              | Latitude by D.R. | Lat. by Obser. | Merid. Distance.                                                                                                 | Differ. Long. | Longitude in. | Bearing & d's. |
|         | <i>150 23</i> |           | <i>154</i>                                          | <i>34° 4.7'</i>  | <i>31 49</i>   |                                                                                                                  | <i>3° 02</i>  |               |                |

| H.                         | K.            | F.        | COURSES.      | WINDS.           | lee-way.       | Remarks on board, <i>Thursday</i> 24 day of <i>January</i> 18 <i>46</i>                                  |               |               |                |
|----------------------------|---------------|-----------|---------------|------------------|----------------|----------------------------------------------------------------------------------------------------------|---------------|---------------|----------------|
| 2                          |               |           | <i>ESE</i>    | <i>SSW</i>       |                | <i>Commence with clear weather and light winds latter part the same, all hands employed in Ship Duty</i> |               |               |                |
| 4                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 6                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 8                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 10                         |               |           |               |                  |                |                                                                                                          |               |               |                |
| 12                         |               |           | <i>E by S</i> |                  |                |                                                                                                          |               |               |                |
| 2                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 4                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 6                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 8                          |               |           |               |                  |                |                                                                                                          |               |               |                |
| 10                         |               |           |               |                  |                |                                                                                                          |               |               |                |
| 12                         |               |           |               |                  |                |                                                                                                          |               |               |                |
| <i>Variation 1 point S</i> |               |           |               |                  |                |                                                                                                          |               |               |                |
| Course.                    | Dist.         | Dif. Lat. | Depar.        | Latitude by D.R. | Lat. by Obser. | Merid. Distance.                                                                                         | Differ. Long  | Longitude in. | Bearing & dis. |
|                            | <i>100 10</i> |           | <i>99</i>     | <i>37 35</i>     | <i>31 39</i>   |                                                                                                          | <i>1° 57'</i> |               |                |



**JOURNAL of a Voyage from** *Valparaiso* **towards** *Cape Horn*

| H.                     | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                                                                           | day of | 18 |
|------------------------|----|----|----------|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----|
| 2                      |    |    |          |        |          | This day commences with light winds and pleasant weather. latter part snowing breezes. all hands variously employed. Ship leaking as usual. | Monday | 28 |
| 4                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 6                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 8                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 10                     |    |    |          |        |          |                                                                                                                                             |        |    |
| 12                     |    |    |          |        |          |                                                                                                                                             |        |    |
| 2                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 4                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 6                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 8                      |    |    |          |        |          |                                                                                                                                             |        |    |
| 10                     |    |    |          |        |          |                                                                                                                                             |        |    |
| 12                     |    |    |          |        |          |                                                                                                                                             |        |    |
| Variation 1 point West |    |    |          |        |          |                                                                                                                                             |        |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 22    | 19        | 59     | 31               | 24             | 21               | 22            |               |                |

| H.                     | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,         | day of  | 18 |
|------------------------|----|----|----------|--------|---------|---------------------------|---------|----|
| 2                      |    |    | East     | S by E | 1 point | First part fine breeze    | Tuesday | 28 |
| 4                      |    |    |          |        |         | and clear weather. middle |         |    |
| 6                      |    |    |          |        |         | of squally. with strong   |         |    |
| 8                      |    |    |          |        |         | winds all hands employed  |         |    |
| 10                     |    |    |          |        |         | at sundry jobs            |         |    |
| 12                     |    |    | SE by E  |        |         |                           |         |    |
| 2                      |    |    |          |        |         |                           |         |    |
| 4                      |    |    |          |        |         |                           |         |    |
| 6                      |    |    |          |        |         |                           |         |    |
| 8                      |    |    |          |        |         |                           |         |    |
| 10                     |    |    |          |        |         |                           |         |    |
| 12                     |    |    |          |        |         |                           |         |    |
| Variation 1 point West |    |    |          |        |         |                           |         |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 104   | 10        | 103    | 31               | 32             | 31               | 32            |               |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.       | WINDS.         | Lee-way    | Remarks on board, <i>Sunday</i> day of <i>January</i> 18 <i>51</i>                                             |
|----|----|----|----------------|----------------|------------|----------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SE</i>      | <i>SW by S</i> | <i>1/4</i> | <i>This day commences with strong winds and a heavy sea, saw a fin back latter part rainy with a fair wind</i> |
| 4  |    |    |                |                |            |                                                                                                                |
| 6  |    |    | <i>SE by S</i> |                |            |                                                                                                                |
| 8  |    |    |                |                |            |                                                                                                                |
| 10 |    |    | <i>SE</i>      |                |            |                                                                                                                |
| 12 |    |    | <i>SE by E</i> | <i>N by W</i>  |            |                                                                                                                |
| 2  |    |    |                |                |            |                                                                                                                |
| 4  |    |    |                |                |            |                                                                                                                |
| 6  |    |    |                |                |            |                                                                                                                |
| 8  |    |    |                |                |            |                                                                                                                |
| 10 |    |    |                |                |            |                                                                                                                |
| 12 |    |    |                |                |            |                                                                                                                |

*the ship still continues to leak 200 strikes in 24 hours*

| Course. | Dist.      | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>124</i> | <i>23</i> | <i>77</i> | <i>30. 09</i>    | <i>30. 12</i>  |                  |               |               |                |

| H. | K. | F. | COURSES.       | WINDS.          | Lee-way. | Remarks on board, <i>Monday</i> day of <i>June</i> 18 <i>51</i>                                                                                     |
|----|----|----|----------------|-----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SE by E</i> | <i>NNE</i>      |          | <i>These 24 hours commences with strong winds and pleasant weather latter part squally with some rain saw a ship to the Eastward steering South</i> |
| 4  |    |    |                |                 |          |                                                                                                                                                     |
| 6  |    |    |                |                 |          |                                                                                                                                                     |
| 8  |    |    |                |                 |          |                                                                                                                                                     |
| 10 |    |    | <i>SE by E</i> | <i>NNE by E</i> |          |                                                                                                                                                     |
| 12 |    |    |                |                 |          |                                                                                                                                                     |
| 2  |    |    | <i>E by N</i>  | <i>E by N</i>   |          |                                                                                                                                                     |
| 4  |    |    |                |                 |          |                                                                                                                                                     |
| 6  |    |    |                |                 |          |                                                                                                                                                     |
| 8  |    |    |                |                 |          |                                                                                                                                                     |
| 10 |    |    |                |                 |          |                                                                                                                                                     |
| 12 |    |    |                |                 |          |                                                                                                                                                     |

*Variations 1/4 point*

| Course. | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>174</i> | <i>157</i> | <i>74</i> | <i>27. 35</i>    |                |                  |               |               |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.      | WINDS.      | lee-way | Remarks on board, <i>Tuesday</i> day of <i>Jan</i> 18 <i>th</i>                                                                                                  |
|----|----|----|---------------|-------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>N.E.</i> |         | <i>This Day begins with moderate winds and pleasant At 5 P.M. spoke Ship's Gangway of Marble Head. bound round Cape Good Hope, latter part squally with rain</i> |
| 4  |    |    |               |             |         |                                                                                                                                                                  |
| 6  |    |    |               |             |         |                                                                                                                                                                  |
| 8  |    |    |               |             |         |                                                                                                                                                                  |
| 10 |    |    |               |             |         |                                                                                                                                                                  |
| 12 |    |    |               |             |         |                                                                                                                                                                  |
| 2  |    |    |               |             |         |                                                                                                                                                                  |
| 4  |    |    |               |             |         |                                                                                                                                                                  |
| 6  |    |    |               |             |         |                                                                                                                                                                  |
| 8  |    |    |               |             |         |                                                                                                                                                                  |
| 10 |    |    |               |             |         |                                                                                                                                                                  |
| 12 |    |    |               |             |         |                                                                                                                                                                  |

*Variation 1 1/4 point West*

| Course. | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>112</i> | <i>101</i> | <i>48</i> | <i>25 44</i>     |                |                  |               |               |                |

| H. | K. | F. | COURSES.      | WINDS.      | lee-way | Remarks on board, <i>Wednesday</i> day of <i>Jan</i> 18 <i>th</i> |
|----|----|----|---------------|-------------|---------|-------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>N.E.</i> |         | <i>All this day fine breezes and mostly clear</i>                 |
| 4  |    |    |               |             |         |                                                                   |
| 6  |    |    |               |             |         |                                                                   |
| 8  |    |    |               |             |         |                                                                   |
| 10 |    |    |               |             |         |                                                                   |
| 12 |    |    |               |             |         |                                                                   |
| 2  |    |    |               |             |         |                                                                   |
| 4  |    |    |               |             |         |                                                                   |
| 6  |    |    |               |             |         |                                                                   |
| 8  |    |    |               |             |         |                                                                   |
| 10 |    |    |               |             |         |                                                                   |
| 12 |    |    |               |             |         |                                                                   |

*Variation 1 point West*

| Course | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|------------|------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | <i>150</i> | <i>144</i> | <i>60</i> | <i>23 20</i>     | <i>23 28</i>   |                  |               |               |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.     | WINDS.      | lee-way | Remarks on board,                                                                                      | day of          | 18            |
|----|----|----|--------------|-------------|---------|--------------------------------------------------------------------------------------------------------|-----------------|---------------|
| 2  |    |    | <i>South</i> | <i>East</i> |         | <i>All these 24 hours fresh breezes and clear weather fall hands employed in fitting Outing. Geet.</i> | <i>Thursday</i> | <i>Jan 28</i> |
| 4  |    |    |              |             |         |                                                                                                        |                 |               |
| 6  |    |    |              |             |         |                                                                                                        |                 |               |
| 8  |    |    |              |             |         |                                                                                                        |                 |               |
| 10 |    |    |              |             |         |                                                                                                        |                 |               |
| 12 |    |    |              |             |         |                                                                                                        |                 |               |
| 2  |    |    |              |             |         |                                                                                                        |                 |               |
| 4  |    |    |              |             |         |                                                                                                        |                 |               |
| 6  |    |    |              |             |         |                                                                                                        |                 |               |
| 8  |    |    |              |             |         |                                                                                                        |                 |               |
| 10 |    |    |              |             |         |                                                                                                        |                 |               |
| 12 |    |    |              |             |         |                                                                                                        |                 |               |

| Course. | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>161</i> | <i>161</i> | <i>00</i> | <i>20 47</i>     | <i>20 47</i>   |                  |               |               |                |

| H. | K. | F. | COURSES.     | WINDS.      | lee-way | Remarks on board,                                                                                                                                                               | day of        | 18           |
|----|----|----|--------------|-------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| 2  |    |    | <i>South</i> | <i>East</i> |         | <i>all these 24 hours strong winds and pleasant weather with a heavy sea</i><br><br><i>at 10 to 12 saw 1 sper m. whale but did not get him.</i><br><i>Ship sailing as usual</i> | <i>Friday</i> | <i>Feb 1</i> |
| 4  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 6  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 8  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 10 |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 12 |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 2  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 4  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 6  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 8  |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 10 |    |    |              |             |         |                                                                                                                                                                                 |               |              |
| 12 |    |    |              |             |         |                                                                                                                                                                                 |               |              |

| Course. | Dist.      | Dif. Lat.  | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>146</i> | <i>145</i> | <i>7</i> | <i>18 25</i>     | <i>18 25</i>   |                  |               |               |                |



# JOURNAL of a Voyage from

New Bedford towards Cape Horn

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, Wed 26 day of February 1823                                                                                                       |
|----|----|----|----------|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | South    | ESE    |          | First part of these<br>24 hours light winds<br>and pleasant<br>middle part strong<br>Trades.<br>latter part more<br>moderate.<br>All hands as usual |
| 4  |    |    |          |        |          |                                                                                                                                                     |
| 6  |    |    |          |        |          |                                                                                                                                                     |
| 8  |    |    |          |        |          |                                                                                                                                                     |
| 10 |    |    |          |        |          |                                                                                                                                                     |
| 12 |    |    |          |        |          |                                                                                                                                                     |
| 2  |    |    |          |        |          |                                                                                                                                                     |
| 4  |    |    |          |        |          |                                                                                                                                                     |
| 6  |    |    |          |        |          |                                                                                                                                                     |
| 8  |    |    |          |        |          |                                                                                                                                                     |
| 10 |    |    |          |        |          |                                                                                                                                                     |
| 12 |    |    |          |        |          |                                                                                                                                                     |

Variation 1 point W

Variation 1 point West

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 150   | 145       | 29     | 5 47             | 5 45           |                  | East 0-28     | 78 37 25 1/2  |                |

| H. | K. | F. | COURSES.     | WINDS.     | lee-way | Remarks on board, <i>Thurs 27</i> day of <i>February</i> 18 <i>24</i> |
|----|----|----|--------------|------------|---------|-----------------------------------------------------------------------|
| 2  |    |    | <i>South</i> | <i>ESE</i> |         | <i>All these 24 hours<br/>light trades and<br/>pleasant weather</i>   |
| 4  |    |    |              |            |         |                                                                       |
| 6  |    |    |              |            |         |                                                                       |
| 8  |    |    |              |            |         |                                                                       |
| 10 |    |    |              | <i>NNE</i> |         |                                                                       |
| 12 |    |    |              |            |         | <i>Saw Nothing</i>                                                    |
| 2  |    |    |              |            |         |                                                                       |
| 4  |    |    |              |            |         |                                                                       |
| 6  |    |    |              |            |         |                                                                       |
| 8  |    |    |              |            |         |                                                                       |
| 10 |    |    |              |            |         |                                                                       |
| 12 |    |    |              |            |         |                                                                       |

Saw Nothing

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 110   | 109       | 22     | 3 50             |                |                  | 1 22          | 25 10         |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.     | WINDS. | Lee-way. | Remarks on board, <i>Tuesday 8</i> day of <i>February 1848</i>              |
|----|----|----|--------------|--------|----------|-----------------------------------------------------------------------------|
| 2  |    |    |              |        |          | <i>First part calm with rain latter part light winds and calm with rain</i> |
| 4  |    |    |              |        |          |                                                                             |
| 6  |    |    |              |        |          |                                                                             |
| 8  |    |    |              |        |          |                                                                             |
| 10 |    |    |              |        |          | <i>Saw 2 Brigs steering to the North.</i>                                   |
| 12 |    |    |              |        |          |                                                                             |
| 2  |    |    |              |        |          |                                                                             |
| 4  |    |    |              |        |          |                                                                             |
| 6  |    |    | <i>South</i> |        |          | <i>Ship takes the same Variation 1 point 55</i>                             |
| 8  |    |    |              |        |          |                                                                             |
| 10 |    |    |              |        |          |                                                                             |
| 12 |    |    |              |        |          |                                                                             |

| Course. | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long.        | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|----------------------|---------------|----------------|
|         | <i>34</i> | <i>33</i> | <i>7</i> |                  | <i>3 23</i>    |                  | <i>East 08 24 52</i> |               |                |

| H. | K. | F. | COURSES.     | WINDS. | Lee-way. | Remarks on board, <i>Saturday 9</i> day of <i>Febru 1848</i> |
|----|----|----|--------------|--------|----------|--------------------------------------------------------------|
| 2  |    |    | <i>South</i> |        |          | <i>All these 24 hours light winds and calm</i>               |
| 4  |    |    |              |        |          |                                                              |
| 6  |    |    |              |        |          |                                                              |
| 8  |    |    |              |        |          |                                                              |
| 10 |    |    |              |        |          | <i>Ship taking 200 strikes in 24 hours</i>                   |
| 12 |    |    |              |        |          |                                                              |
| 2  |    |    |              |        |          |                                                              |
| 4  |    |    |              |        |          |                                                              |
| 6  |    |    |              |        |          | <i>Variation 1 point</i>                                     |
| 8  |    |    |              |        |          |                                                              |
| 10 |    |    |              |        |          |                                                              |
| 12 |    |    |              |        |          |                                                              |

| Course. | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long.          | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|------------------------|---------------|----------------|
|         | <i>42</i> | <i>41</i> | <i>8</i> |                  | <i>2 41</i>    |                  | <i>West 00 9 24 43</i> |               |                |

SOLD BY A. SHEARMAN, JR. & CO. MAIN-STREET, NEW-BEDFORD.

*John Shearman* *in Boston*



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.       | WINDS. | lee-way. | Remarks on board, <i>Thursday</i> day of <i>Feb'y</i> .                 | 18 <i>48</i> |
|----|----|----|----------------|--------|----------|-------------------------------------------------------------------------|--------------|
| 2  |    |    | <i>SE by E</i> |        |          | <i>All these 24 hours light breezes and calm. with a plenty of rain</i> |              |
| 4  |    |    |                |        |          |                                                                         |              |
| 6  |    |    |                |        |          |                                                                         |              |
| 8  |    |    |                |        |          |                                                                         |              |
| 10 |    |    |                |        |          |                                                                         |              |
| 12 |    |    |                |        |          |                                                                         |              |
| 2  |    |    |                |        |          |                                                                         |              |
| 4  |    |    |                |        |          |                                                                         |              |
| 6  |    |    |                |        |          |                                                                         |              |
| 8  |    |    |                |        |          |                                                                         |              |
| 10 |    |    |                |        |          |                                                                         |              |
| 12 |    |    |                |        |          |                                                                         |              |
|    |    |    |                |        |          | <i>Lat. 2. 1/2 point</i>                                                | <i>38</i>    |

| Course. | Dist.        | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser.     | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|--------------|-----------|-----------|------------------|--------------------|------------------|---------------|---------------|----------------|
|         | <i>30 28</i> |           | <i>SE</i> |                  | <i>North 1 1/2</i> |                  | <i>3</i>      | <i>21 37</i>  |                |

| H. | K. | F. | COURSES.       | WINDS.    | lee-way. | Remarks on board, <i>Friday</i> day of <i>Feb'y</i> .                                                                                                                                        | 18 <i>48</i> |
|----|----|----|----------------|-----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 2  |    |    | <i>SE by E</i> | <i>SE</i> |          | <i>First part of these 24 fine breezes and pleasant weather Middle part calm latter light breezes with rain. Saw a Ship to SE at 11 AM hove to and got a black fist to the Larboard boat</i> |              |
| 4  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 6  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 8  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 10 |    |    |                |           |          |                                                                                                                                                                                              |              |
| 12 |    |    |                |           |          |                                                                                                                                                                                              |              |
| 2  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 4  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 6  |    |    | <i>SE by E</i> |           |          |                                                                                                                                                                                              |              |
| 8  |    |    |                |           |          |                                                                                                                                                                                              |              |
| 10 |    |    |                |           |          |                                                                                                                                                                                              |              |
| 12 |    |    |                |           |          |                                                                                                                                                                                              |              |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>58</i> | <i>53</i> | <i>SE</i> | <i>North</i>     |                |                  | <i>1</i>      | <i>21 38</i>  |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.   | WINDS. | Lee-way | Remarks on board, <i>Sat 16</i> day of <i>Febr</i> 18 <i>48</i> |
|----|----|----|------------|--------|---------|-----------------------------------------------------------------|
| 2  |    |    |            |        |         | <i>First part of this Day. Light breezes and Squally.</i>       |
| 4  |    |    |            |        |         |                                                                 |
| 6  |    |    |            |        |         |                                                                 |
| 8  |    |    | <i>SSE</i> |        |         |                                                                 |
| 10 |    |    |            |        |         | <i>Latter part. Strong winds from SE.</i>                       |
| 12 |    |    |            |        |         |                                                                 |
| 2  |    |    |            |        |         |                                                                 |
| 4  |    |    | <i>SE</i>  |        |         |                                                                 |
| 6  |    |    |            |        |         | <i>This Day crossed the Equator to the South.</i>               |
| 8  |    |    |            |        |         |                                                                 |
| 10 |    |    | <i>SSE</i> |        |         |                                                                 |
| 12 |    |    |            |        |         |                                                                 |

| Course.            | Dist.     | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.   | Bearing & dis. |
|--------------------|-----------|-----------|--------|------------------|----------------|------------------|---------------|-----------------|----------------|
| <i>185 107 1/4</i> | <i>91</i> | <i>55</i> |        |                  | <i>1° 12</i>   |                  | <i>95 55</i>  | <i>91 22 31</i> |                |

| H. | K. | F. | COURSES.   | WINDS.     | Lee-way | Remarks on board, <i>Sun 17</i> day of <i>Febr</i> 18 <i>48</i> |
|----|----|----|------------|------------|---------|-----------------------------------------------------------------|
| 2  |    |    | <i>SSE</i> | <i>SSW</i> |         | <i>All these 24 hours Fresh trades and pleasant weather.</i>    |
| 4  |    |    |            |            |         |                                                                 |
| 6  |    |    |            |            |         |                                                                 |
| 8  |    |    |            |            |         |                                                                 |
| 10 |    |    | <i>SSE</i> |            |         | <i>Saw Black fish in abundance.</i>                             |
| 12 |    |    |            |            |         |                                                                 |
| 2  |    |    |            |            |         |                                                                 |
| 4  |    |    | <i>SE</i>  |            |         |                                                                 |
| 6  |    |    |            |            |         | <i>One wack employed on ship Duty.</i>                          |
| 8  |    |    |            |            |         |                                                                 |
| 10 |    |    |            |            |         |                                                                 |
| 12 |    |    |            |            |         |                                                                 |

| Course.            | Dist.      | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------------------|------------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>185 153 1/2</i> | <i>103</i> |           |        |                  | <i>3° 48</i>   |                  | <i>103 51</i> | <i>24 14</i>  |                |



JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H.         | K.         | F.         | COURSES.   | WINDS.           | Lee-way.       | Remarks on board, <i>Monday</i> day of <i>Sept</i> 18 <i>20</i>                                                   |                            |                            |                |
|------------|------------|------------|------------|------------------|----------------|-------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------|----------------|
| 2          |            |            | <i>S W</i> | <i>SE by S</i>   |                | <i>All these 24 hours<br/>fresh Trades and<br/>pleasant weather<br/><br/>Saw nothing</i>                          |                            |                            |                |
| 4          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 6          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 8          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 10         |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 12         |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 2          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 4          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 6          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 8          |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 10         |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
| 12         |            |            |            |                  |                |                                                                                                                   |                            |                            |                |
|            |            |            |            |                  |                | <i>Ship taking the<br/>same<br/>Variation <math>\frac{1}{2}</math> point<br/>Long by Lunar <math>27.35</math></i> |                            |                            |                |
| Course.    | Dist.      | Dif. Lat.  | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance.                                                                                                  | Differ. Long.              | Longitude in.              | Bearing & dis. |
| <i>189</i> | <i>146</i> | <i>110</i> |            | <i>6.14</i>      | <i>6.14</i>    |                                                                                                                   | <i>SW</i><br><i>1° 51'</i> | <i>W</i><br><i>26° 05'</i> |                |

*Ship taking the  
same  
Variation 1/2 point W  
Long by Lunar 27.35*

| H.                                                                                      | K.         | F.         | COURSES.   | WINDS.           | Lee-way        | Remarks on board, <i>Tues</i> day of <i>Feb</i> 18 <i>20</i>   |               |              |                |
|-----------------------------------------------------------------------------------------|------------|------------|------------|------------------|----------------|----------------------------------------------------------------|---------------|--------------|----------------|
| 2                                                                                       |            |            | <i>S W</i> | <i>S E</i>       |                | <i>All this Day<br/>strong Trades<br/>and pleasant weather</i> |               |              |                |
| 4                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 6                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 8                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 10                                                                                      |            |            |            |                  |                |                                                                |               |              |                |
| 12                                                                                      |            |            |            |                  |                |                                                                |               |              |                |
| 2                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 4                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 6                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 8                                                                                       |            |            |            |                  |                |                                                                |               |              |                |
| 10                                                                                      |            |            |            |                  |                |                                                                |               |              |                |
| 12                                                                                      |            |            |            |                  |                |                                                                |               |              |                |
|                                                                                         |            |            |            |                  |                | <i>Variations 1/2 point</i>                                    |               |              |                |
| <i>Long by <del>Sun</del> <del>by</del> <del>Sun</del> <del>by</del> <del>Sun</del></i> |            |            |            |                  |                |                                                                |               |              |                |
| Course.                                                                                 | Dist.      | Dif. Lat.  | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance.                                               | Differ. Long. | Longitude in | Bearing & dis. |
| <i>196</i>                                                                              | <i>151</i> | <i>124</i> | <i>8</i>   | <i>41</i>        | <i>8 45</i>    |                                                                | <i>2.05</i>   | <i>29 40</i> | <i>10</i>      |

*Variation 1/2 point W  
Long by Lunar 27.35*



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.   | WINDS.     | Lee-way | Remarks on board, <i>Wed 27<sup>th</sup></i> day of <i>Feb 1828</i>                                                                                                                         |
|----|----|----|------------|------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S W</i> | <i>S E</i> |         | <i>These 24 hours, commences<br/>Strong trades and<br/>pleasant weather<br/>latter part more<br/>moderate,<br/>all hands employed<br/>in weaving mats</i><br><br><i>Variation 1/4 point</i> |
| 4  |    |    |            |            |         |                                                                                                                                                                                             |
| 6  |    |    |            |            |         |                                                                                                                                                                                             |
| 8  |    |    |            |            |         |                                                                                                                                                                                             |
| 10 |    |    |            |            |         |                                                                                                                                                                                             |
| 12 |    |    |            |            |         |                                                                                                                                                                                             |
| 2  |    |    |            |            |         |                                                                                                                                                                                             |
| 4  |    |    |            |            |         |                                                                                                                                                                                             |
| 6  |    |    |            |            |         |                                                                                                                                                                                             |
| 8  |    |    |            |            |         |                                                                                                                                                                                             |
| 10 |    |    |            |            |         |                                                                                                                                                                                             |
| 12 |    |    |            |            |         |                                                                                                                                                                                             |

| Course. | Dist.      | Dif. Lat. | Depar      | Latitude by D.R. | Lat. by Obser. | Merid. Distance | Differ. Long. | Longitude in.               | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|-----------------|---------------|-----------------------------|----------------|
|         | <i>134</i> | <i>8</i>  | <i>127</i> | <i>11° 01'</i>   |                |                 | <i>2.09</i>   | <i>West</i><br><i>31 49</i> |                |

| H. | K. | F. | COURSES.   | WINDS.     | Lee-way | Remarks on board, <i>Thurs 28<sup>th</sup></i> day of <i>Feb 1828</i>                                                                                                                                                    |
|----|----|----|------------|------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S W</i> | <i>S E</i> |         | <i>First part moderate<br/>trades and pleasant<br/>latter strong breezes<br/>all hands employed<br/>in ship duty</i><br><br><i>At 5 o'clock<br/>to Brig steering<br/>N. B. E.</i><br><br><i>Long by Lunar 33 14 West</i> |
| 4  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 6  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 8  |    |    | <i>S W</i> | <i>S E</i> |         |                                                                                                                                                                                                                          |
| 10 |    |    |            |            |         |                                                                                                                                                                                                                          |
| 12 |    |    |            |            |         |                                                                                                                                                                                                                          |
| 2  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 4  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 6  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 8  |    |    |            |            |         |                                                                                                                                                                                                                          |
| 10 |    |    |            |            |         |                                                                                                                                                                                                                          |
| 12 |    |    |            |            |         |                                                                                                                                                                                                                          |

| Course.     | Dist.      | Dif. Lat.  | Depar     | Latitude by D.R. | Lat. by Obser. | Merid. Distance | Differ. Long. | Longitude in. | Bearing & dis. |
|-------------|------------|------------|-----------|------------------|----------------|-----------------|---------------|---------------|----------------|
| <i>3.30</i> | <i>172</i> | <i>157</i> | <i>81</i> |                  | <i>13.32</i>   |                 | <i>83</i>     | <i>23.12</i>  |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.       | WINDS.     | Lee-way. | Remarks on board.                                                                                                             | day of     | 18         |
|----|----|----|----------------|------------|----------|-------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| 2  |    |    | <i>S 1/2 W</i> | <i>S E</i> |          | <i>First part of this Day fine breeze and pleasant weather middle squally with some rain. Latter fine breeze and pleasant</i> | <i>Wed</i> | <i>Feb</i> |
| 4  |    |    |                |            |          |                                                                                                                               |            |            |
| 6  |    |    |                |            |          |                                                                                                                               |            |            |
| 8  |    |    |                |            |          |                                                                                                                               |            |            |
| 10 |    |    | <i>S 1/2 W</i> |            |          |                                                                                                                               |            |            |
| 12 |    |    |                |            |          |                                                                                                                               |            |            |
| 2  |    |    |                |            |          |                                                                                                                               |            |            |
| 4  |    |    |                |            |          |                                                                                                                               |            |            |
| 6  |    |    |                |            |          |                                                                                                                               |            |            |
| 8  |    |    |                |            |          |                                                                                                                               |            |            |
| 10 |    |    |                |            |          |                                                                                                                               |            |            |
| 12 |    |    |                |            |          |                                                                                                                               |            |            |

| Course.        | Dist.     | Dif. Lat.   | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|----------------|-----------|-------------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>S 1/2 W</i> | <i>46</i> | <i>1 32</i> | <i>0 2</i> | <i>15 44</i>     | <i>15 44</i>   |                  | <i>0 4</i>    | <i>34 10</i>  |                |

| H. | K. | F. | COURSES.       | WINDS.     | Lee-way. | Remarks on board.                                                                                                                         | day of       | 18         |
|----|----|----|----------------|------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|
| 2  |    |    | <i>S 1/2 W</i> | <i>S E</i> |          | <i>All this Day fine Breezes and pleasant weather Saw &amp; Brought Steering N R E All hands variously employed Ship Looking the same</i> | <i>Thurs</i> | <i>Feb</i> |
| 4  |    |    |                |            |          |                                                                                                                                           |              |            |
| 6  |    |    |                |            |          |                                                                                                                                           |              |            |
| 8  |    |    |                |            |          |                                                                                                                                           |              |            |
| 10 |    |    |                |            |          |                                                                                                                                           |              |            |
| 12 |    |    |                |            |          |                                                                                                                                           |              |            |
| 2  |    |    |                |            |          |                                                                                                                                           |              |            |
| 4  |    |    |                |            |          |                                                                                                                                           |              |            |
| 6  |    |    | <i>S 1/2 W</i> |            |          |                                                                                                                                           |              |            |
| 8  |    |    |                |            |          |                                                                                                                                           |              |            |
| 10 |    |    |                |            |          |                                                                                                                                           |              |            |
| 12 |    |    |                |            |          |                                                                                                                                           |              |            |

| Course. | Dist.      | Dif. Lat. | Depar.       | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|--------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>112</i> | <i>34</i> | <i>17 30</i> | <i>17 30</i>     |                |                  | <i>30</i>     | <i>34 15</i>  |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.   | WINDS.        | lee-way | Remarks on board, | day of        | 18         |
|----|----|----|------------|---------------|---------|-------------------|---------------|------------|
| 2  |    |    | <i>SSW</i> | <i>E by S</i> |         |                   | <i>Sunday</i> | <i>Feb</i> |
| 4  |    |    |            |               |         |                   |               |            |
| 6  |    |    |            |               |         |                   |               |            |
| 8  |    |    |            |               |         |                   |               |            |
| 10 |    |    |            |               |         |                   |               |            |
| 12 |    |    |            |               |         |                   |               |            |
| 2  |    |    |            |               |         |                   |               |            |
| 4  |    |    |            |               |         |                   |               |            |
| 6  |    |    |            |               |         |                   |               |            |
| 8  |    |    |            |               |         |                   |               |            |
| 10 |    |    |            |               |         |                   |               |            |
| 12 |    |    |            |               |         |                   |               |            |

*First part of this 24 hours light winds latter part strong Trades*

*Saw Nothing*

| Course.    | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.              | Bearing & dis. |
|------------|------------|------------|-----------|------------------|----------------|------------------|---------------|----------------------------|----------------|
| <i>SSW</i> | <i>138</i> | <i>132</i> | <i>40</i> | <i>19</i>        | <i>40</i>      | <i>1949</i>      |               | <i>W 43</i><br><i>3535</i> |                |

| H. | K. | F. | COURSES.   | WINDS.     | lee-way | Remarks on board, | day of        | 18         |
|----|----|----|------------|------------|---------|-------------------|---------------|------------|
| 2  |    |    | <i>SSW</i> | <i>ENE</i> |         |                   | <i>Monday</i> | <i>Feb</i> |
| 4  |    |    |            |            |         |                   |               |            |
| 6  |    |    |            |            |         |                   |               |            |
| 8  |    |    |            |            |         |                   |               |            |
| 10 |    |    | <i>SSW</i> |            |         |                   |               |            |
| 12 |    |    |            |            |         |                   |               |            |
| 2  |    |    |            |            |         |                   |               |            |
| 4  |    |    |            |            |         |                   |               |            |
| 6  |    |    |            |            |         |                   |               |            |
| 8  |    |    |            |            |         |                   |               |            |
| 10 |    |    |            |            |         |                   |               |            |
| 12 |    |    |            |            |         |                   |               |            |

*All this Day fine Trades and pleasant weather.*  
*All hands employed in Ship's Duty.*  
*Saw nothing*

| Course. | Dist.      | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.            | Bearing & dis. |
|---------|------------|------------|-----------|------------------|----------------|------------------|---------------|--------------------------|----------------|
|         | <i>142</i> | <i>125</i> | <i>67</i> | <i>21</i>        | <i>54</i>      | <i>2157</i>      |               | <i>72</i><br><i>3647</i> |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.                  | WINDS.          | lee-way | Remarks on board,                                                                                                                                                                          | day of      | 18            |
|----|----|----|---------------------------|-----------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 2  |    |    | <i>S<sup>W</sup> by S</i> | <i>S E by S</i> |         | <i>All these 24 hours fine breezes and pleasant weather. All hands variously employed in ship duty.</i><br><br><i>The ship still continues to leak.</i><br><i>Variation 1/2 point East</i> | <i>Tues</i> | <i>26 Feb</i> |
| 4  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 6  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 8  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 10 |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 12 |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 2  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 4  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 6  |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 8  |    |    | <i>S S W</i>              |                 |         |                                                                                                                                                                                            |             |               |
| 10 |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |
| 12 |    |    |                           |                 |         |                                                                                                                                                                                            |             |               |

| Course.                   | Dist.      | Dif. Lat.     | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------------------------|------------|---------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>S<sup>W</sup> by S</i> | <i>150</i> | <i>12 1/2</i> | <i>23</i> | <i>43 57</i>     | <i>43 59</i>   |                  | <i>90</i>     | <i>28 17</i>  |                |

| H. | K. | F. | COURSES.                  | WINDS.     | lee-way | Remarks on board,                                                                                                                           | day of      | 18            |
|----|----|----|---------------------------|------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 2  |    |    | <i>S S W</i>              | <i>N E</i> |         | <i>First part of these 24 hours fine breezes and pleasant weather latter part something squally.</i><br><br><i>Variation 1/2 point East</i> | <i>Wedn</i> | <i>27 Feb</i> |
| 4  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 6  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 8  |    |    | <i>S<sup>W</sup> by S</i> |            |         |                                                                                                                                             |             |               |
| 10 |    |    |                           |            |         |                                                                                                                                             |             |               |
| 12 |    |    |                           |            |         |                                                                                                                                             |             |               |
| 2  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 4  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 6  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 8  |    |    |                           |            |         |                                                                                                                                             |             |               |
| 10 |    |    |                           |            |         |                                                                                                                                             |             |               |
| 12 |    |    |                           |            |         |                                                                                                                                             |             |               |

| Course.                   | Dist.      | Dif. Lat.     | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------------------------|------------|---------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>S<sup>W</sup> by S</i> | <i>154</i> | <i>12 1/2</i> | <i>25</i> | <i>46 07</i>     |                |                  | <i>94</i>     | <i>39 51</i>  |                |



JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.       | WINDS.         | lee-way | Remarks on board,                                                                           | day of       | 18            |
|----|----|----|----------------|----------------|---------|---------------------------------------------------------------------------------------------|--------------|---------------|
| 2  |    |    | <i>SW by S</i> | <i>NE by E</i> |         | <i>All these 24 hours<br/>fresh gales and<br/>squally with<br/>rain<br/>one watch below</i> | <i>Thurs</i> | <i>28 Feb</i> |
| 4  |    |    |                |                |         |                                                                                             |              |               |
| 6  |    |    |                |                |         |                                                                                             |              |               |
| 8  |    |    |                |                |         |                                                                                             |              |               |
| 10 |    |    |                |                |         |                                                                                             |              |               |
| 12 |    |    |                |                |         |                                                                                             |              |               |
| 2  |    |    |                |                |         |                                                                                             |              |               |
| 4  |    |    |                |                |         |                                                                                             |              |               |
| 6  |    |    |                |                |         |                                                                                             |              |               |
| 8  |    |    |                |                |         |                                                                                             |              |               |
| 10 |    |    |                |                |         |                                                                                             |              |               |
| 12 |    |    |                |                |         |                                                                                             |              |               |
|    |    |    |                |                |         | <i>Variation 1/2 point E</i>                                                                |              |               |

| Course.        | Dist.      | Dif. Lat.  | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|----------------|------------|------------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>SW by S</i> | <i>224</i> | <i>173</i> | <i>148</i> |                  | <i>29.00</i>   |                  | <i>SW</i>     | <i>91</i>     |                |
| <i>1/2 S</i>   |            |            |            |                  |                |                  | <i>107</i>    | <i>4232</i>   |                |

| H. | K. | F. | COURSES.       | WINDS.         | lee-way | Remarks on board,                                                                                          | day of        | 18            |
|----|----|----|----------------|----------------|---------|------------------------------------------------------------------------------------------------------------|---------------|---------------|
| 2  |    |    | <i>SW by S</i> | <i>NE by E</i> |         | <i>All this Day fresh<br/>breezes and squally<br/>with small rain<br/>one watch variously<br/>employed</i> | <i>Friday</i> | <i>29 Feb</i> |
| 4  |    |    |                |                |         |                                                                                                            |               |               |
| 6  |    |    |                |                |         |                                                                                                            |               |               |
| 8  |    |    |                |                |         |                                                                                                            |               |               |
| 10 |    |    |                |                |         |                                                                                                            |               |               |
| 12 |    |    |                |                |         |                                                                                                            |               |               |
| 2  |    |    | <i>E by S</i>  |                |         |                                                                                                            |               |               |
| 4  |    |    |                |                |         |                                                                                                            |               |               |
| 6  |    |    |                |                |         |                                                                                                            |               |               |
| 8  |    |    |                |                |         |                                                                                                            |               |               |
| 10 |    |    |                |                |         |                                                                                                            |               |               |
| 12 |    |    |                |                |         |                                                                                                            |               |               |
|    |    |    |                |                |         | <i>Ship taking the<br/>same<br/>Variation 1/2 point E</i>                                                  |               |               |

| Course. | Dist.      | Dif. Lat.  | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>184</i> | <i>142</i> | <i>110</i> |                  | <i>31.22</i>   |                  | <i>SW</i>     | <i>91</i>     |                |
|         |            |            |            |                  |                |                  | <i>134</i>    | <i>4440</i>   |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.      | WINDS.        | Lee-way. | Remarks on board, Sat 1 day of March 1848                               |
|----|----|----|---------------|---------------|----------|-------------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>E by E</i> |          | <i>All these 24 hours fresh winds and some what squally Saw nothing</i> |
| 4  |    |    |               |               |          |                                                                         |
| 6  |    |    |               |               |          |                                                                         |
| 8  |    |    |               |               |          |                                                                         |
| 10 |    |    |               |               |          |                                                                         |
| 12 |    |    |               |               |          |                                                                         |
| 2  |    |    |               |               |          |                                                                         |
| 4  |    |    |               |               |          |                                                                         |
| 6  |    |    |               |               |          |                                                                         |
| 8  |    |    |               |               |          |                                                                         |
| 10 |    |    |               |               |          |                                                                         |
| 12 |    |    |               |               |          |                                                                         |
|    |    |    |               |               |          | <i>Variation 1/2 point</i>                                              |

| Course. | Dist.          | Dif. Lat. | Depar.       | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.   | Bearing & dis. |
|---------|----------------|-----------|--------------|------------------|----------------|------------------|---------------|-----------------|----------------|
|         | <i>135 143</i> |           | <i>N 117</i> |                  | <i>S 33 45</i> |                  | <i>140</i>    | <i>51 47 06</i> |                |

| H. | K. | F. | COURSES.      | WINDS.        | Lee-way. | Remarks on board, Sun 2 day of March 1848                                                                                                                                                                           |
|----|----|----|---------------|---------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>S by E</i> |          | <i>First part of these 24 hours light breezes and pleasant latter part calm At 7 A.M. saw 2 large Whales however got this Starboard boat badly stove Gardner Groves the boat steerer Left leg broke got nothing</i> |
| 4  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 6  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 8  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 10 |    |    |               |               |          |                                                                                                                                                                                                                     |
| 12 |    |    |               |               |          |                                                                                                                                                                                                                     |
| 2  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 4  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 6  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 8  |    |    |               |               |          |                                                                                                                                                                                                                     |
| 10 |    |    |               |               |          |                                                                                                                                                                                                                     |
| 12 |    |    |               |               |          |                                                                                                                                                                                                                     |

| Course. | Dist.        | Dif. Lat. | Depar.      | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.   | Bearing & dis. |
|---------|--------------|-----------|-------------|------------------|----------------|------------------|---------------|-----------------|----------------|
|         | <i>68 53</i> |           | <i>N 42</i> | <i>34 38</i>     |                |                  | <i>52</i>     | <i>51 47 38</i> |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H  | K | F. | COURSES.           | WINDS.       | lee-way | Remarks on board, <i>Mon</i> day of <i>March</i> 18 <i>28</i> |
|----|---|----|--------------------|--------------|---------|---------------------------------------------------------------|
| 2  |   |    |                    |              |         |                                                               |
| 4  |   |    | <i>N. E</i>        |              |         | <i>These 24 hours commences</i>                               |
| 6  |   |    |                    |              |         | <i>with calm.</i>                                             |
| 8  |   |    |                    |              |         | <i>Saw Whales seaward</i>                                     |
| 10 |   |    | <i>South</i>       | <i>W S W</i> |         | <i>got nothing</i>                                            |
| 12 |   |    |                    |              |         | <i>Latter part fresh</i>                                      |
| 2  |   |    | <i>S S W 1/2 S</i> | <i>West</i>  |         | <i>breeces from the South</i>                                 |
| 4  |   |    |                    |              |         | <i>At 10 A.M. spoke</i>                                       |
| 6  |   |    | <i>South</i>       |              |         | <i>Brig Boliver of</i>                                        |
| 8  |   |    |                    |              |         | <i>London bound to</i>                                        |
| 10 |   |    |                    | <i>South</i> |         | <i>Guayquil</i>                                               |
| 12 |   |    | <i>W S W</i>       |              |         | <i>Variation 1/2 point E</i>                                  |

| Course. | Dist.     | Dif. Lat. | Deper.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>15</i> | <i>32</i> | <i>2</i> | <i>35 10</i>     | <i>35 04</i>   |                  | <i>W</i>      | <i>West</i>   |                |
|         |           |           |          |                  |                |                  | <i>2</i>      | <i>48 00</i>  |                |

| H. | K. | F. | COURSES.      | WINDS.       | lee-way.       | Remarks on board, <i>Tuesday</i> day of <i>March</i> 18 <i>28</i> |
|----|----|----|---------------|--------------|----------------|-------------------------------------------------------------------|
| 2  |    |    | <i>W S W</i>  | <i>South</i> | <i>1 1/2 P</i> | <i>First part of these 24</i>                                     |
| 4  |    |    |               |              |                | <i>hours fresh gales -</i>                                        |
| 6  |    |    | <i>S by W</i> |              |                | <i>and pleasant weather</i>                                       |
| 8  |    |    |               |              |                | <i>latter part more</i>                                           |
| 10 |    |    |               |              |                | <i>moderate. At 6 P.M.</i>                                        |
| 12 |    |    |               |              |                | <i>saw an American</i>                                            |
| 2  |    |    |               |              |                | <i>Whale ship steering</i>                                        |
| 4  |    |    |               |              |                | <i>North with all</i>                                             |
| 6  |    |    |               |              |                | <i>sail out</i>                                                   |
| 8  |    |    |               |              |                |                                                                   |
| 10 |    |    | <i>S S W</i>  | <i>S S E</i> |                | <i>Variation 3/4 point East by</i>                                |
| 12 |    |    |               |              |                |                                                                   |

| Course. | Dist.        | Dif. Lat. | Deper.       | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|--------------|-----------|--------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>66 10</i> | <i>65</i> | <i>35 14</i> |                  |                |                  | <i>80</i>     | <i>49 26</i>  |                |



**JOURNAL of a Voyage from** *New Bedford* **towards** *Cape Horn*

| H. | K. | F. | COURSES.   | WINDS.         | lee-way | Remarks on board, <i>Wednesday</i> day of <i>March</i> 18 <i>28</i>                                                                                  |
|----|----|----|------------|----------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SSW</i> | <i>SE by S</i> |         | <i>All these 24 hours<br/>light breezes and<br/>calm<br/>Saw Nothing<br/><br/><br/><br/><br/><br/><br/><br/><br/><br/>Variation 1 point Easterly</i> |
| 4  |    |    |            |                |         |                                                                                                                                                      |
| 6  |    |    |            |                |         |                                                                                                                                                      |
| 8  |    |    |            |                |         |                                                                                                                                                      |
| 10 |    |    |            |                |         |                                                                                                                                                      |
| 12 |    |    |            |                |         |                                                                                                                                                      |
| 2  |    |    |            |                |         |                                                                                                                                                      |
| 4  |    |    |            |                |         |                                                                                                                                                      |
| 6  |    |    |            |                |         |                                                                                                                                                      |
| 8  |    |    |            |                |         |                                                                                                                                                      |
| 10 |    |    |            |                |         |                                                                                                                                                      |
| 12 |    |    |            |                |         |                                                                                                                                                      |

| Course.         | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|-----------------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>SSW by S</i> | <i>45</i> | <i>37</i> | <i>25</i> |                  | <i>35 51</i>   |                  | <i>31</i>     | <i>49 51</i>  |                |

| H. | K. | F. | COURSES.     | WINDS.         | lee-way | Remarks on board, <i>Thursday</i> day of <i>March</i> 18 <i>28</i>                                                                                                                                                                                                       |
|----|----|----|--------------|----------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SSW</i>   | <i>SE by E</i> |         | <i>First part of this Day<br/>light winds and pleasant<br/>weather At 3 P.M.<br/>Saw Whales several<br/>got nothing.<br/> Latter part fresh<br/>breezes. At 6 A.M.<br/>Saw breeches have<br/>to cut saw nothing more<br/>Ship leaks the same<br/>Variation 1 point E</i> |
| 4  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 6  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 8  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 10 |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 12 |    |    |              | <i>North</i>   |         |                                                                                                                                                                                                                                                                          |
| 2  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 4  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 6  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 8  |    |    |              |                |         |                                                                                                                                                                                                                                                                          |
| 10 |    |    | <i>South</i> |                |         |                                                                                                                                                                                                                                                                          |
| 12 |    |    |              |                |         |                                                                                                                                                                                                                                                                          |

| Course          | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|-----------------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>SSW by S</i> | <i>90</i> | <i>83</i> | <i>42</i> | <i>37 12</i>     | <i>37 14</i>   |                  | <i>53</i>     | <i>50 44</i>  |                |



## JOURNAL of a Voyage from

New Bedford towards Cape FL

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board, Friday day of March 18 <sup>28</sup>                                                                                                                               |
|----|----|----|----------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | SSEW     | North  |         | <p>First part of this Day<br/>fresh gales and<br/>pleasant weather<br/>middle part calm<br/>with rain<br/> Latter part light<br/>breezes and pleasant</p> <p>Variation 1 point E</p> |
| 4  |    |    |          |        |         |                                                                                                                                                                                      |
| 6  |    |    |          |        |         |                                                                                                                                                                                      |
| 8  |    |    |          |        |         |                                                                                                                                                                                      |
| 10 |    |    |          |        |         |                                                                                                                                                                                      |
| 12 |    |    |          |        |         |                                                                                                                                                                                      |
| 2  |    |    |          |        |         |                                                                                                                                                                                      |
| 4  |    |    |          |        |         |                                                                                                                                                                                      |
| 6  |    |    |          |        |         |                                                                                                                                                                                      |
| 8  |    |    | SSE      |        |         |                                                                                                                                                                                      |
| 10 |    |    |          |        |         |                                                                                                                                                                                      |
| 12 |    |    |          |        |         |                                                                                                                                                                                      |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 109   | 197       | 40     | 38 48            | 38 57          |                  | 57            | 57 35         |                |

| H. | K. | F. | COURSES. | WINDS.  | Lee-way | Remarks on board, Sat 8 day of March 18 <sup>28</sup>                                                                                                          |
|----|----|----|----------|---------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | SSEW     | West    |         | <p>All this Day light<br/>breezes and pleasant<br/>weather<br/>got one porpoise</p> <p>Ship looking 200 strikes<br/>in 24 hours<br/>Variation 1 point East</p> |
| 4  |    |    |          |         |         |                                                                                                                                                                |
| 6  |    |    |          |         |         |                                                                                                                                                                |
| 8  |    |    |          |         |         |                                                                                                                                                                |
| 10 |    |    |          |         |         |                                                                                                                                                                |
| 12 |    |    |          |         |         |                                                                                                                                                                |
| 2  |    |    | SE by E  | SE by W |         |                                                                                                                                                                |
| 4  |    |    |          |         |         |                                                                                                                                                                |
| 6  |    |    | SSE      | SSE     |         |                                                                                                                                                                |
| 8  |    |    |          |         |         |                                                                                                                                                                |
| 10 |    |    |          |         |         |                                                                                                                                                                |
| 12 |    |    |          |         |         |                                                                                                                                                                |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 72    | 59        | 40     | 39 00            | 39 40          |                  | 52            | 52 27         |                |



**JOURNAL of a Voyage from**

*New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.        | WINDS.    | lee-way. | Remarks on board,                                                                                                                                                                                                                       | day of       | 18        |
|----|----|----|-----------------|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|
| 2  |    |    | <i>S W by S</i> | <i>SE</i> | <i>1</i> | <i>First part of this Day<br/>light breezes and rain<br/>latter part fresh<br/>gales and pleasant<br/>weather<br/>Saw several fin<br/>back Whales<br/><br/>Ship's leads the same<br/>Variation <math>1\frac{1}{2}</math> point East</i> | <i>Thurs</i> | <i>13</i> |
| 4  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 6  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 8  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 10 |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 12 |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 2  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 4  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 6  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 8  |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 10 |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |
| 12 |    |    |                 |           |          |                                                                                                                                                                                                                                         |              |           |

| Course. | Dist.      | Dif. Lat. | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|-----------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>114</i> | <i>53</i> | <i>100</i> |                  | <i>43. 12</i>  |                  | <i>135</i>    | <i>56</i>     | <i>48</i>      |

| H. | K. | F. | COURSES.      | WINDS.       | lee-way. | Remarks on board,                                                                                                                                                                                                 | day of      | 18        |
|----|----|----|---------------|--------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 2  |    |    | <i>W by N</i> | <i>South</i> |          | <i>First part of these 24<br/>hours fresh breezes<br/>and cloudy.<br/>middle part moderate<br/>with calm<br/>8 AM saw a large<br/>Whale lowered and<br/>got him to the<br/>Boat and commu-<br/>enced cutting.</i> | <i>Frid</i> | <i>14</i> |
| 4  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 6  |    |    | <i>S by W</i> |              |          |                                                                                                                                                                                                                   |             |           |
| 8  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 10 |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 12 |    |    | <i>S by W</i> | <i>ESE</i>   |          |                                                                                                                                                                                                                   |             |           |
| 2  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 4  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 6  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 8  |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 10 |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |
| 12 |    |    |               |              |          |                                                                                                                                                                                                                   |             |           |

| Course | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | <i>71</i> | <i>28</i> | <i>50</i> | <i>43</i>        | <i>40</i>      |                  | <i>60</i>     | <i>57</i>     | <i>48</i>      |



# JOURNAL of a Voyage from

New Bedford towards Cape Horn

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, <i>Sat-1;</i> day of <i>March 18</i> 28                                                                                                                |
|----|----|----|----------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          |        |         | <p>17</p> <p>All this Day Strong<br/>gales and most by clear<br/>Employed in cutting<br/>in the Wake At<br/>8 P.M. finished cutting<br/>hove to under short<br/>sail</p> |
| 4  |    |    |          |        |         |                                                                                                                                                                          |
| 6  |    |    |          |        |         |                                                                                                                                                                          |
| 8  |    |    |          |        |         |                                                                                                                                                                          |
| 10 |    |    |          |        |         |                                                                                                                                                                          |
| 12 |    |    |          |        |         |                                                                                                                                                                          |
| 2  |    |    |          |        |         |                                                                                                                                                                          |
| 4  |    |    |          |        |         |                                                                                                                                                                          |
| 6  |    |    |          |        |         |                                                                                                                                                                          |
| 8  |    |    |          |        |         |                                                                                                                                                                          |
| 10 |    |    |          |        |         |                                                                                                                                                                          |
| 12 |    |    |          |        |         |                                                                                                                                                                          |

| Course. | Dist.   | Dif. Lat. | Depar.  | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|---------|-----------|---------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 20° 18' | 18        | 43° 58' |                  |                |                  | W 25          | 58° 13'       |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, <i>Sunday 18</i> day of <i>March 28</i>                    |
|----|----|----|----------|--------|---------|------------------------------------------------------------------------------|
| 2  |    |    | SW       | SE     |         | <p>All these 24 hours<br/>fresh gales and clear<br/>employed in boiling.</p> |
| 4  |    |    |          |        |         |                                                                              |
| 6  |    |    |          |        |         |                                                                              |
| 8  |    |    |          |        |         |                                                                              |
| 10 |    |    |          |        |         |                                                                              |
| 12 |    |    | WSW      | South  |         |                                                                              |
| 2  |    |    |          |        |         |                                                                              |
| 4  |    |    |          |        |         |                                                                              |
| 6  |    |    |          |        |         |                                                                              |
| 8  |    |    |          |        |         |                                                                              |
| 10 |    |    |          |        |         |                                                                              |
| 12 |    |    |          |        |         |                                                                              |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 54 42 | 20        |        |                  | 44 40          |                  | W 30          | 58 19         |                |



On Board this Schooner Fairhaven

JOURNAL of a Voyage from New Bedford towards Cape Horn

| H.                    | K. | F. | COURSES. | WINDS. | Lee-way. | Remarks on board,                                                                                                              | Mon | day of | March | 1848 |
|-----------------------|----|----|----------|--------|----------|--------------------------------------------------------------------------------------------------------------------------------|-----|--------|-------|------|
| 2                     |    |    | W 3/4 N  | South  |          | This Day commences with strong gales and squall latter part more moderate and clear employed in Boiling so ends these 24 hours |     |        |       |      |
| 4                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 6                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 8                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 10                    |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 12                    |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 2                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 4                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 6                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 8                     |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 10                    |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| 12                    |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| Ship leaks the same   |    |    |          |        |          |                                                                                                                                |     |        |       |      |
| Variation 1 1/2 point |    |    |          |        |          |                                                                                                                                |     |        |       |      |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 48 18 | 44        |        |                  | 44° 22'        |                  | 61            | 59 50         |                |

| H. | K. | F. | COURSES. | WINDS.  | Lee-way. | Remarks on board,                                                                                             | Tues | day of | March | 1848 |
|----|----|----|----------|---------|----------|---------------------------------------------------------------------------------------------------------------|------|--------|-------|------|
| 2  |    |    | W 3/4 N  | South   | 2        | First part of this Day fresh gales and heavy sea from the South employed in boiling latter part more moderate |      |        |       |      |
| 4  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 6  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 8  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 10 |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 12 |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 2  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 4  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 6  |    |    | West     | S 3/4 W |          |                                                                                                               |      |        |       |      |
| 8  |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 10 |    |    |          |         |          |                                                                                                               |      |        |       |      |
| 12 |    |    |          |         |          |                                                                                                               |      |        |       |      |

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | 30 17 | 32        |        | 44               | 44° 05'        |                  | 45            | 60 35         |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.     | WINDS.     | Lee-way    | Remarks on board, <i>Wednesday</i> day of <i>March</i> 18 <i>28</i>                                                                                                              |
|----|----|----|--------------|------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>South</i> | <i>WNW</i> | <i>1/2</i> | <i>All these 24 hours<br/>small breezes and<br/>mostly clear<br/>All hands employed<br/>in stowing down<br/>oil.<br/>Saw 1 Retic Whale<br/><br/>Variation 1/2 point Easterly</i> |
| 4  |    |    |              |            |            |                                                                                                                                                                                  |
| 6  |    |    |              |            |            |                                                                                                                                                                                  |
| 8  |    |    |              |            |            |                                                                                                                                                                                  |
| 10 |    |    |              |            |            |                                                                                                                                                                                  |
| 12 |    |    |              |            |            |                                                                                                                                                                                  |
| 2  |    |    |              |            |            |                                                                                                                                                                                  |
| 4  |    |    |              |            |            |                                                                                                                                                                                  |
| 6  |    |    |              |            |            |                                                                                                                                                                                  |
| 8  |    |    |              |            |            |                                                                                                                                                                                  |
| 10 |    |    |              |            |            |                                                                                                                                                                                  |
| 12 |    |    |              |            |            |                                                                                                                                                                                  |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>42</i> | <i>42</i> | <i>00</i> | <i>44 44</i>     | <i>44 44</i>   |                  |               | <i>60 35</i>  |                |

| H. | K. | F. | COURSES.       | WINDS.    | Lee-way | Remarks on board, <i>Thursday</i> day of <i>March</i> 18 <i>28</i>                                                                                                                |
|----|----|----|----------------|-----------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SE</i>      | <i>SW</i> |         | <i>These 24 hours commences<br/>with light winds<br/>and a l. head sea<br/>heaving to the Eastward<br/>Middle cloudy caught<br/>3 porpoises<br/><br/>Variation 1/2 point East</i> |
| 4  |    |    |                |           |         |                                                                                                                                                                                   |
| 6  |    |    |                |           |         |                                                                                                                                                                                   |
| 8  |    |    |                |           |         |                                                                                                                                                                                   |
| 10 |    |    | <i>SE by S</i> |           |         |                                                                                                                                                                                   |
| 12 |    |    |                |           |         |                                                                                                                                                                                   |
| 2  |    |    |                |           |         |                                                                                                                                                                                   |
| 4  |    |    |                |           |         |                                                                                                                                                                                   |
| 6  |    |    |                |           |         |                                                                                                                                                                                   |
| 8  |    |    | <i>SE</i>      |           |         |                                                                                                                                                                                   |
| 10 |    |    | <i>SE by W</i> |           |         |                                                                                                                                                                                   |
| 12 |    |    |                |           |         |                                                                                                                                                                                   |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>18</i> | <i>18</i> | <i>45</i> | <i>45 04</i>     | <i>45 02</i>   |                  | <i>26</i>     | <i>60 09</i>  |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.    | WINDS.        | lee-way. | Remarks on board, <i>Friday</i> day of <i>March</i> 18 <i>28</i>                                                                                                                |
|----|----|----|-------------|---------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SW</i>   | <i>E by S</i> | <i>8</i> | <p>First part of this Day<br/>light winds and pleasant<br/>weather Middle fore<br/>gales with squalls of<br/>rain</p> <p>Variation <math>1\frac{1}{2}</math> point Easterly</p> |
| 4  |    |    |             |               |          |                                                                                                                                                                                 |
| 6  |    |    |             |               |          |                                                                                                                                                                                 |
| 8  |    |    |             |               |          |                                                                                                                                                                                 |
| 10 |    |    |             |               |          |                                                                                                                                                                                 |
| 12 |    |    |             |               |          |                                                                                                                                                                                 |
| 2  |    |    |             |               |          |                                                                                                                                                                                 |
| 4  |    |    | <i>WSW</i>  | <i>South</i>  | <i>2</i> |                                                                                                                                                                                 |
| 6  |    |    |             |               |          |                                                                                                                                                                                 |
| 8  |    |    |             |               |          |                                                                                                                                                                                 |
| 10 |    |    | <i>West</i> | <i>SSW</i>    |          |                                                                                                                                                                                 |
| 12 |    |    |             |               |          |                                                                                                                                                                                 |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.  | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|----------------|----------------|
|         | <i>84</i> | <i>24</i> | <i>SW</i> |                  | <i>45 20</i>   |                  | <i>10 1</i>   | <i>61° 50'</i> |                |

| H. | K. | F. | COURSES.     | WINDS.       | lee-way. | Remarks on board, <i>Sat 22</i> day of <i>March</i> 18 <i>28</i>                                                                                                                                                                                                                              |
|----|----|----|--------------|--------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>SSW</i>   | <i>South</i> | <i>8</i> | <p>First part of this Day<br/>fresh gales and<br/>squally with rain<br/>At 5 P.M. spoke Ship<br/>Thannibal of Sag harbor<br/>all full bound home<br/>got 1 boat out of her<br/>flatter part more<br/>moderate with a<br/>heavy sea<br/>Variation <math>1\frac{1}{2}</math> point Easterly</p> |
| 4  |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 6  |    |    |              | <i>SW</i>    |          |                                                                                                                                                                                                                                                                                               |
| 8  |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 10 |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 12 |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 2  |    |    | <i>South</i> |              |          |                                                                                                                                                                                                                                                                                               |
| 4  |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 6  |    |    | <i>SSW</i>   | <i>SSW</i>   |          |                                                                                                                                                                                                                                                                                               |
| 8  |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 10 |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |
| 12 |    |    |              |              |          |                                                                                                                                                                                                                                                                                               |

| Course. | Dist. | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       | <i>10</i> | <i>W</i> |                  | <i>45 18</i>   |                  | <i>27</i>     | <i>West</i>   | <i>61 23</i>   |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H.                      | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                      | day of | 18 |
|-------------------------|----|----|----------|--------|---------|------------------------------------------------------------------------------------------------------------------------|--------|----|
| 2                       |    |    |          |        |         | First part of this Day<br>calm with a heavy<br>sea latter part light<br>breezes with the heavy<br>swell from the South | Sunday | 23 |
| 4                       |    |    |          |        |         |                                                                                                                        |        |    |
| 6                       |    |    |          |        |         |                                                                                                                        |        |    |
| 8                       |    |    |          |        |         |                                                                                                                        |        |    |
| 10                      |    |    |          |        |         |                                                                                                                        |        |    |
| 12                      |    |    |          |        |         |                                                                                                                        |        |    |
| 2                       |    |    |          |        |         |                                                                                                                        |        |    |
| 4                       |    |    |          |        |         |                                                                                                                        |        |    |
| 6                       |    |    |          |        |         |                                                                                                                        |        |    |
| 8                       |    |    | W by S   | South  |         |                                                                                                                        |        |    |
| 10                      |    |    | W by N   | S by E |         |                                                                                                                        |        |    |
| 12                      |    |    | S by E   |        |         |                                                                                                                        |        |    |
| Variation 1 1/2 point E |    |    |          |        |         |                                                                                                                        |        |    |

| Course. | Dist.     | Dif. Lat.   | Deper.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long | Longitude in. | Bearing & dis. |
|---------|-----------|-------------|-----------|------------------|----------------|------------------|--------------|---------------|----------------|
|         | <i>18</i> | <i>N 97</i> | <i>10</i> |                  | <i>45 06</i>   |                  | <i>W 14</i>  | <i>61 47</i>  |                |

| H.                                            | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                  | day of | 18 |
|-----------------------------------------------|----|----|----------|--------|----------|------------------------------------------------------------------------------------|--------|----|
| 2                                             |    |    | 11 S W   | South  | 3 1/2    | All this Day strong<br>Gales and squalls<br>with a heavy sea<br>from the southward | Monday | 24 |
| 4                                             |    |    |          |        |          |                                                                                    |        |    |
| 6                                             |    |    |          |        |          |                                                                                    |        |    |
| 8                                             |    |    | S S W    |        |          |                                                                                    |        |    |
| 10                                            |    |    |          |        |          |                                                                                    |        |    |
| 12                                            |    |    |          |        |          |                                                                                    |        |    |
| 2                                             |    |    |          |        |          |                                                                                    |        |    |
| 4                                             |    |    |          |        |          |                                                                                    |        |    |
| 6                                             |    |    | W S W    |        |          |                                                                                    |        |    |
| 8                                             |    |    |          |        |          |                                                                                    |        |    |
| 10                                            |    |    |          |        |          |                                                                                    |        |    |
| 12                                            |    |    |          |        |          |                                                                                    |        |    |
| Ship taking the same<br>Variation 4 1/2 point |    |    |          |        |          |                                                                                    |        |    |

| Course. | Dist.     | Dif. Lat.   | Deper.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long | Longitude in. | Bearing & dis. |
|---------|-----------|-------------|-----------|------------------|----------------|------------------|--------------|---------------|----------------|
|         | <i>32</i> | <i>N 97</i> | <i>27</i> |                  | <i>44 48</i>   |                  | <i>W 38</i>  | <i>62 25</i>  |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.      | WINDS.     | lee-way. | Remarks on board, <i>Tuesd</i> day of <i>March</i> 18 <i>28</i>                                                             |
|----|----|----|---------------|------------|----------|-----------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |               | <i>SSW</i> | <i>4</i> | <p>All this 24 hours fresh gales and heavy sea from the South and most by cloudy weather.</p> <p>Gardner gets no better</p> |
| 4  |    |    |               |            |          |                                                                                                                             |
| 6  |    |    | <i>S by E</i> | <i>SSW</i> |          |                                                                                                                             |
| 8  |    |    |               |            |          |                                                                                                                             |
| 10 |    |    | <i>SS E</i>   |            |          |                                                                                                                             |
| 12 |    |    |               |            |          |                                                                                                                             |
| 2  |    |    | <i>S by E</i> |            |          |                                                                                                                             |
| 4  |    |    | <i>SE</i>     |            |          |                                                                                                                             |
| 6  |    |    | <i>S by E</i> |            |          |                                                                                                                             |
| 8  |    |    |               |            |          |                                                                                                                             |
| 10 |    |    | <i>S by W</i> |            |          | <p>Variation <math>1\frac{1}{2}</math> point East</p>                                                                       |
| 12 |    |    |               |            |          |                                                                                                                             |

| Course.        | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|----------------|-----------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>SE by E</i> | <i>58</i> | <i>17</i> | <i>E</i> | <i>45</i>        | <i>45</i>      |                  | <i>E</i>      | <i>58</i>     |                |
| <i>SE</i>      |           |           |          |                  |                |                  | <i>49</i>     | <i>61</i>     |                |

| H. | K. | F. | COURSES.      | WINDS.         | lee-way. | Remarks on board, <i>Wedn</i> day of <i>March</i> 18 <i>28</i>                                             |
|----|----|----|---------------|----------------|----------|------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S by E</i> | <i>SW by W</i> |          | <p>These 24 hours commences with strong winds and heavy sea latter part heavy gales from the <i>SW</i></p> |
| 4  |    |    |               |                | <i>5</i> |                                                                                                            |
| 6  |    |    |               |                |          |                                                                                                            |
| 8  |    |    |               |                |          |                                                                                                            |
| 10 |    |    |               |                |          |                                                                                                            |
| 12 |    |    | <i>S by S</i> | <i>SE</i>      |          |                                                                                                            |
| 2  |    |    |               |                |          |                                                                                                            |
| 4  |    |    |               |                |          |                                                                                                            |
| 6  |    |    |               |                |          |                                                                                                            |
| 8  |    |    |               |                |          |                                                                                                            |
| 10 |    |    |               |                |          | <p>Variation <math>1\frac{1}{2}</math> points <i>E</i></p>                                                 |
| 12 |    |    |               |                |          |                                                                                                            |

| Course. | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>53</i> | <i>19</i> | <i>E</i> | <i>45</i>        | <i>45</i>      |                  | <i>E</i>      | <i>54</i>     |                |
|         |           |           |          |                  |                |                  | <i>14</i>     | <i>60</i>     |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.                    | WINDS. | lee-way. | Remarks on board,                                                                                                                                 | day of          | 18       |
|----|----|----|-----------------------------|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------|
| 2  |    |    | <i>Up, S E by S off S E</i> |        | <i>8</i> | <i>All this Day heavy gales, and squalls of hail from the South</i><br><br><i>Gardner is the same</i><br><br><i>Variation 1 1/2 point East by</i> | <i>Thursday</i> | <i>7</i> |
| 4  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 6  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 8  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 10 |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 12 |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 2  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 4  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 6  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 8  |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 10 |    |    |                             |        |          |                                                                                                                                                   |                 |          |
| 12 |    |    |                             |        |          |                                                                                                                                                   |                 |          |

Course. Dist. Dif. Lat. Depar. Latitude by D.R. Lat. by Obser. Merid. Distance. Differ. Long. Longitude in. Bearing & dis.

|  |           |          |          |          |               |               |          |               |
|--|-----------|----------|----------|----------|---------------|---------------|----------|---------------|
|  | <i>30</i> | <i>N</i> | <i>E</i> | <i>8</i> | <i>45° 01</i> | <i>45° 01</i> | <i>8</i> | <i>60° 07</i> |
|--|-----------|----------|----------|----------|---------------|---------------|----------|---------------|

| H. | K. | F. | COURSES.   | WINDS.       | lee-way. | Remarks on board,                                                                                                                                                                                   | day of        | 18       |
|----|----|----|------------|--------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|
| 2  |    |    | <i>SSE</i> | <i>S 11'</i> | <i>3</i> | <i>All these 24 hours fresh breezes with a heavy swell from the S W one waken variously employed</i><br><br><i>Ship's leaking 150 strokes in 24 hours.</i><br><i>Variation 1 1/2 points East by</i> | <i>Friday</i> | <i>8</i> |
| 4  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 6  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 8  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 10 |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 12 |    |    | <i>SSE</i> | <i>S 11'</i> |          |                                                                                                                                                                                                     |               |          |
| 2  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 4  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 6  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 8  |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 10 |    |    |            |              |          |                                                                                                                                                                                                     |               |          |
| 12 |    |    |            |              |          |                                                                                                                                                                                                     |               |          |

Course. Dist. Dif. Lat. Depar. Latitude by D.R. Lat. by Obser. Merid. Distance. Differ. Long. Longitude in. Bearing & dis.

|  |           |          |          |          |               |               |          |               |
|--|-----------|----------|----------|----------|---------------|---------------|----------|---------------|
|  | <i>43</i> | <i>S</i> | <i>E</i> | <i>8</i> | <i>45° 29</i> | <i>45° 27</i> | <i>8</i> | <i>69° 25</i> |
|--|-----------|----------|----------|----------|---------------|---------------|----------|---------------|



## JOURNAL of a Voyage from

New Bedford towards Cape Horn

| H. | K. | F. | COURSES.        | WINDS. | lee-way. | Remarks on board, Sat 29 day of March 1848                                            |
|----|----|----|-----------------|--------|----------|---------------------------------------------------------------------------------------|
| 2  |    |    | SSE             |        | 1        | All this Day fresh breezes and mostly clear weather one watch employed in Ship's Duty |
| 4  |    |    | SSE             |        |          |                                                                                       |
| 6  |    |    |                 |        |          |                                                                                       |
| 8  |    |    | SSE             |        |          |                                                                                       |
| 10 |    |    | SSE             |        |          |                                                                                       |
| 12 |    |    | SSE             |        |          |                                                                                       |
| 2  |    |    |                 |        |          |                                                                                       |
| 4  |    |    | SSE             |        |          |                                                                                       |
| 6  |    |    | South           |        |          |                                                                                       |
| 8  |    |    |                 |        |          |                                                                                       |
| 10 |    |    | SSE             |        |          |                                                                                       |
| 12 |    |    | SSE tacked Ship |        |          |                                                                                       |

Variation 1/2 point Easterly

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| SSE     | 8     | W         | 8      | 8                | 8              |                  | 8             | 8             |                |
| 3/4 W   | 84    | 79        | 43     | 40.39            | 40.38          |                  | 07            | 60° 30'       |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, Sun 30 day of March 1848                                             |
|----|----|----|----------|--------|----------|----------------------------------------------------------------------------------------|
| 2  |    |    | W by N   | SSE    | 1/2      | All these 24 hours moderate breezes and mostly clear with a heavy swell from the South |
| 4  |    |    |          |        |          |                                                                                        |
| 6  |    |    |          |        |          |                                                                                        |
| 8  |    |    | WNW      |        |          |                                                                                        |
| 10 |    |    |          |        |          |                                                                                        |
| 12 |    |    |          |        |          |                                                                                        |
| 2  |    |    | SSE      |        | 1        |                                                                                        |
| 4  |    |    | SSE      |        |          |                                                                                        |
| 6  |    |    | SSE      |        |          |                                                                                        |
| 8  |    |    |          |        |          |                                                                                        |
| 10 |    |    |          |        |          |                                                                                        |
| 12 |    |    |          |        |          |                                                                                        |

Variation 1/2 point Easterly

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| WNW    | 4     | 1         | W      | 4                | 4              |                  | 4             | 4             |                |
| 3/4 W  | 48    | 4         | 47     | 40.34            | 40.34          |                  | 09            | 61.39         |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.            | WINDS.       | Lee-way      | Remarks on board, <i>Monday</i> day of <i>April</i> 18 <i>28</i>                                                                                                                                                                            |
|----|----|----|---------------------|--------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S by S</i>       | <i>West</i>  | <i>3 1/2</i> | <p>These 24 hours commences with light winds and pleasant weather latter part fresh</p> <p><i>Tacked ship's breezes with a bad swell from the south.</i></p> <p><i>Gardner is the same</i></p> <p><i>Variation 1 1/2 point Easterly</i></p> |
| 4  |    |    | <i>S by N</i>       |              |              |                                                                                                                                                                                                                                             |
| 6  |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 8  |    |    | <i>S E</i>          | <i>S S W</i> |              |                                                                                                                                                                                                                                             |
| 10 |    |    | <i>W by N 1/2 N</i> |              |              |                                                                                                                                                                                                                                             |
| 12 |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 2  |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 4  |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 6  |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 8  |    |    |                     |              |              |                                                                                                                                                                                                                                             |
| 10 |    |    | <i>W by S</i>       |              |              |                                                                                                                                                                                                                                             |
| 12 |    |    |                     |              |              |                                                                                                                                                                                                                                             |

| Course.   | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|-----------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
| <i>NW</i> | <i>20</i> | <i>38</i> | <i>15</i> | <i>45 58</i>     | <i>45 58</i>   |                  | <i>55</i>     | <i>62 44</i>  |                |

| H. | K. | F. | COURSES.        | WINDS.             | Lee-way.     | Remarks on board, <i>Tuesday</i> day of <i>April</i> 18 <i>28</i>                                                                                                                             |
|----|----|----|-----------------|--------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>W by S</i>   | <i>S by N</i>      | <i>3 1/2</i> | <p>All these 24 hours fresh breezes and pleasant weather well from S S W one with variously employed</p> <p><i>Gardner is a little more comfortable.</i></p> <p><i>Variation the same</i></p> |
| 4  |    |    |                 |                    |              |                                                                                                                                                                                               |
| 6  |    |    |                 |                    |              |                                                                                                                                                                                               |
| 8  |    |    | <i>S E by S</i> | <i>S W by S</i>    | <i>4 1/2</i> |                                                                                                                                                                                               |
| 10 |    |    | <i>S S E</i>    |                    |              |                                                                                                                                                                                               |
| 12 |    |    |                 |                    |              |                                                                                                                                                                                               |
| 2  |    |    | <i>South</i>    | <i>W S W</i>       |              |                                                                                                                                                                                               |
| 4  |    |    | <i>S S W</i>    | <i>West</i>        |              |                                                                                                                                                                                               |
| 6  |    |    |                 |                    |              |                                                                                                                                                                                               |
| 8  |    |    |                 |                    |              |                                                                                                                                                                                               |
| 10 |    |    | <i>S by W</i>   |                    |              |                                                                                                                                                                                               |
| 12 |    |    | <i>S by E</i>   | <i>S S W 1/2 W</i> |              |                                                                                                                                                                                               |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>84</i> | <i>44</i> | <i>17</i> | <i>45 41</i>     | <i>45 40</i>   |                  | <i>25</i>     | <i>63 09</i>  |                |



*Board Ship Stanton of New Haven*  
**JOURNAL of a Voyage from** *New Bedford* **towards** *Cape Horn*

| H.                           | K. | F. | COURSES.      | WINDS.     | lee-way.     | Remarks on board, <i>Wed</i> day of <i>April</i> 18 <i>28</i>                                                        |
|------------------------------|----|----|---------------|------------|--------------|----------------------------------------------------------------------------------------------------------------------|
| 2                            |    |    | <i>S E</i>    |            | <i>1 1/2</i> | <i>First part of this Day fresh gales and clear middle light breezes and calm latter part fine breeze from North</i> |
| 4                            |    |    | <i>S by E</i> |            |              |                                                                                                                      |
| 6                            |    |    | <i>S by W</i> |            |              |                                                                                                                      |
| 8                            |    |    |               |            |              |                                                                                                                      |
| 10                           |    |    |               |            |              |                                                                                                                      |
| 12                           |    |    | <i>S W</i>    | <i>S E</i> |              |                                                                                                                      |
| 2                            |    |    |               |            |              |                                                                                                                      |
| 4                            |    |    |               |            |              |                                                                                                                      |
| 6                            |    |    | <i>North</i>  |            |              |                                                                                                                      |
| 8                            |    |    |               |            |              |                                                                                                                      |
| 10                           |    |    |               |            |              |                                                                                                                      |
| 12                           |    |    |               |            |              |                                                                                                                      |
| <i>Variation 1 1/2 point</i> |    |    |               |            |              |                                                                                                                      |

| Course. | Dist.     | Dif. Lat.      | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.   | Bearing & dis. |
|---------|-----------|----------------|--------|------------------|----------------|------------------|---------------|-----------------|----------------|
|         | <i>73</i> | <i>20' 51"</i> |        | <i>19 0</i>      | <i>47 06</i>   |                  |               | <i>75 04 24</i> |                |

| H. | K. | F. | COURSES.      | WINDS.          | lee-way | Remarks on board, <i>Thursday</i> day of <i>April</i> 18 <i>28</i>                                                                                                                                                                                             |
|----|----|----|---------------|-----------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S. W.</i>  | <i>N. N. W.</i> |         | <i>These 24 hours commences with a strong breeze and foggy weather<br/>At 7 P.M. Sounded got bottom in 60 fathoms<br/>Black and white sand<br/>At 4 A.M. the same with small stones and shells<br/><br/>Variation <math>1\frac{1}{2}</math> point Easterly</i> |
| 4  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 6  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 8  |    |    | <i>South</i>  |                 |         |                                                                                                                                                                                                                                                                |
| 10 |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 12 |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 2  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 4  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 6  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 8  |    |    |               |                 |         |                                                                                                                                                                                                                                                                |
| 10 |    |    | <i>S by E</i> |                 |         |                                                                                                                                                                                                                                                                |
| 12 |    |    |               |                 |         |                                                                                                                                                                                                                                                                |

| Course | Dist.      | Dif. Lat.     | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.  | Bearing & dis. |
|--------|------------|---------------|--------|------------------|----------------|------------------|---------------|----------------|----------------|
|        | <i>128</i> | <i>101 00</i> |        | <i>48 47</i>     |                |                  |               | <i>29 06 3</i> |                |



# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H  | K | F | COURSES.       | WINDS.       | Lee-way | Remarks on board,                                                                                                                                                                                                                     | day of        | 18           |
|----|---|---|----------------|--------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| 2  |   |   | <i>SE</i>      | <i>SSW</i>   |         | <i>All these 24 hours light breezes and first part clear middle part small rain latter part pleasant weather At 8 AM Sounded got bottom in 70 fathoms black white and yellow sand Variation <math>1\frac{3}{4}</math> points East</i> | <i>Friday</i> | <i>April</i> |
| 4  |   |   | <i>SE</i>      | <i>South</i> |         |                                                                                                                                                                                                                                       |               |              |
| 6  |   |   |                |              |         |                                                                                                                                                                                                                                       |               |              |
| 8  |   |   | <i>SE</i>      | <i>SSW</i>   |         |                                                                                                                                                                                                                                       |               |              |
| 10 |   |   | <i>SE by E</i> |              |         |                                                                                                                                                                                                                                       |               |              |
| 12 |   |   | <i>SE</i>      |              |         |                                                                                                                                                                                                                                       |               |              |
| 2  |   |   | <i>SE by E</i> |              |         |                                                                                                                                                                                                                                       |               |              |
| 4  |   |   | <i>South</i>   |              |         |                                                                                                                                                                                                                                       |               |              |
| 6  |   |   | <i>SE by E</i> |              |         |                                                                                                                                                                                                                                       |               |              |
| 8  |   |   | <i>SE</i>      |              |         |                                                                                                                                                                                                                                       |               |              |
| 10 |   |   | <i>SSW</i>     |              |         |                                                                                                                                                                                                                                       |               |              |
| 12 |   |   |                |              |         |                                                                                                                                                                                                                                       |               |              |

| Course. | Dist.     | Dif. Lat. | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>52</i> | <i>51</i> | <i>10</i> |                  | <i>49 38</i>   |                  | <i>15</i>     | <i>65 48</i>  |                |

| H  | K | F | COURSES.  | WINDS.    | Lee-way | Remarks on board,                                                                                                                                                 | day of          | 18           |
|----|---|---|-----------|-----------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|
| 2  |   |   | <i>SE</i> | <i>SW</i> |         | <i>All these 24 hours calm with small rain Soundings the same As ends these 24 hours Gardner much the same Variation <math>1\frac{3}{4}</math> point Easterly</i> | <i>Saturday</i> | <i>April</i> |
| 4  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 6  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 8  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 10 |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 12 |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 2  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 4  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 6  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 8  |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 10 |   |   |           |           |         |                                                                                                                                                                   |                 |              |
| 12 |   |   |           |           |         |                                                                                                                                                                   |                 |              |

| Course. | Dist.    | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|----------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>6</i> | <i>0</i>  |        |                  | <i>49 43</i>   |                  |               | <i>65 48</i>  |                |



# JOURNAL of a Voyage from New Bedford towards Cape Horn

| H.                                                    | K.    | F.        | COURSES. | WINDS.           | lee-way.       | Remarks on board, Sunday day of April 1828                                                              |               |               |                |
|-------------------------------------------------------|-------|-----------|----------|------------------|----------------|---------------------------------------------------------------------------------------------------------|---------------|---------------|----------------|
| 2                                                     |       |           | SSE      | SW               |                | These 24 hours commenced with calm weather and light breezes latter part fresh breezes and mostly clear |               |               |                |
| 4                                                     |       |           | SSE      |                  |                |                                                                                                         |               |               |                |
| 6                                                     |       |           | SE       |                  |                |                                                                                                         |               |               |                |
| 8                                                     |       |           |          |                  |                |                                                                                                         |               |               |                |
| 10                                                    |       |           | SSE      | NNE              |                |                                                                                                         |               |               |                |
| 12                                                    |       |           |          |                  |                |                                                                                                         |               |               |                |
| 2                                                     |       |           |          |                  |                |                                                                                                         |               |               |                |
| 4                                                     |       |           |          |                  |                |                                                                                                         |               |               |                |
| 6                                                     |       |           |          |                  |                |                                                                                                         |               |               |                |
| 8                                                     |       |           |          |                  |                |                                                                                                         |               |               |                |
| 10                                                    |       |           |          |                  |                |                                                                                                         |               |               |                |
| 12                                                    |       |           |          |                  |                |                                                                                                         |               |               |                |
| Long by Lunar 64 45 West Variation 1/4 point Easterly |       |           |          |                  |                |                                                                                                         |               |               |                |
| Course.                                               | Dist. | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance.                                                                                        | Differ. Long. | Longitude in. | Bearing & dis. |
|                                                       | 86 90 | 89        |          |                  | 51 12          |                                                                                                         |               | 65 48         |                |

| H. | K. | F. | COURSES.   | WINDS.     | lee-way | Remarks on board, <i>Monday</i> day of <i>April</i> 18 <i>28</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----|----|----|------------|------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------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| 2  |    |    | <i>SSE</i> | <i>NNW</i> |         | <i>First part of these 24 hours strong breezes from NNW. At 12 pulled round to the South latter part more moderate</i><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>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# JOURNAL of a Voyage from *New Bedford* towards *Cape Horn*

| H. | K. | F. | COURSES.      | WINDS.        | lee-way  | Remarks on board, <i>Tuesday 8 April</i> day of 18 <i>28</i>                                                                                                                                      |
|----|----|----|---------------|---------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>W S W</i>  | <i>South</i>  | <i>1</i> | <p><i>First part of this day slight breeze with a swell from the S W. At 2 A.M. light breeze from North. Set all sail latter part rain and heavy gales</i></p> <p><i>Variation 2 points E</i></p> |
| 4  |    |    | <i>W by S</i> |               |          |                                                                                                                                                                                                   |
| 6  |    |    |               |               |          |                                                                                                                                                                                                   |
| 8  |    |    | <i>S S E</i>  | <i>N by W</i> |          |                                                                                                                                                                                                   |
| 10 |    |    |               |               |          |                                                                                                                                                                                                   |
| 12 |    |    |               |               |          |                                                                                                                                                                                                   |
| 2  |    |    |               | <i>N by W</i> |          |                                                                                                                                                                                                   |
| 4  |    |    |               |               |          |                                                                                                                                                                                                   |
| 6  |    |    |               |               |          |                                                                                                                                                                                                   |
| 8  |    |    |               |               |          |                                                                                                                                                                                                   |
| 10 |    |    |               |               |          |                                                                                                                                                                                                   |
| 12 |    |    |               |               |          |                                                                                                                                                                                                   |

| Course. | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in.   | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|---------------|-----------------|----------------|
|         | <i>73</i> | <i>50</i> | <i>W</i> | <i>53 47</i>     |                |                  | <i>W</i>      | <i>15 65 06</i> |                |

| H. | K. | F. | COURSES.            | WINDS.       | lee-way   | Remarks on board, <i>Wednesday 9 April</i> day of 18 <i>28</i>                                                                                                                                                                             |
|----|----|----|---------------------|--------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>S E</i>          | <i>N N E</i> | <i>0</i>  | <p><i>This Day commences heavy gales and thick rainy weather. At 4 P.M. hove the ship too at 7 A.M. Sounded got bottom in 100 fathoms - bottom supposed the East part of Staten Island to bare S W by S 15 Miles and more moderate</i></p> |
| 4  |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 6  |    |    | <i>Stove too</i>    |              |           |                                                                                                                                                                                                                                            |
| 8  |    |    | <i>Drift S by E</i> |              | <i>51</i> |                                                                                                                                                                                                                                            |
| 10 |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 12 |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 2  |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 4  |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 6  |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 8  |    |    | <i>East</i>         |              | <i>2</i>  |                                                                                                                                                                                                                                            |
| 10 |    |    |                     |              |           |                                                                                                                                                                                                                                            |
| 12 |    |    |                     |              |           |                                                                                                                                                                                                                                            |

| Course. | Dist.     | Dif. Lat. | Depar.   | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-----------|----------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>77</i> | <i>06</i> | <i>E</i> | <i>54 53</i>     |                |                  | <i>E</i>      | <i>64 06</i>  |                |



On board Ship Stanton of Fair Haven

**JOURNAL of a Voyage from** *New Bedford* **towards** *Cape Horn*

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                                                                                                      | day of   | 18 |
|----|----|----|----------|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----|
| 2  |    |    | S by E   | North  |          | These 24 hours commenced with strong winds and thick rainy weather. Saw nothing better but more moderate and mostly clear. Caught 8 porpoises. So ends these 24 hours. | Thursday | 10 |
| 4  |    |    | SSE      |        |          |                                                                                                                                                                        |          |    |
| 6  |    |    | South    |        |          |                                                                                                                                                                        |          |    |
| 8  |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 10 |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 12 |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 2  |    |    | S by E   |        |          |                                                                                                                                                                        |          |    |
| 4  |    |    | SE       |        |          |                                                                                                                                                                        |          |    |
| 6  |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 8  |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 10 |    |    |          |        |          |                                                                                                                                                                        |          |    |
| 12 |    |    | S by E   |        |          |                                                                                                                                                                        |          |    |

Variation 2 points Easterly

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 116   | 8         | 8      | South            | 56 36          |                  | 8             | 91            |                |
|         |       |           |        |                  |                |                  | 4             | 64 22         |                |
|         |       |           |        |                  |                |                  |               | 63 40         |                |

| H. | K. | F. | COURSES. | WINDS.  | lee-way. | Remarks on board,                                                                                                                                                                                                                          | day of | 18 |
|----|----|----|----------|---------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----|
| 2  |    |    | SE       | SE by N |          | These 24 hours commenced with light breezes and calm. At 12 PM took a fine breeze from N.W. and fine pleasant weather. Saw several shoals of porpoises caught none. Gardner is a little more comfortable. Variation 2 1/4 points Easterly. | Friday | 11 |
| 4  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 6  |    |    | S by E   |         |          |                                                                                                                                                                                                                                            |        |    |
| 8  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 10 |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 12 |    |    | SE by N  | SE by N |          |                                                                                                                                                                                                                                            |        |    |
| 2  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 4  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 6  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 8  |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |
| 10 |    |    | S by N   | SE by N |          |                                                                                                                                                                                                                                            |        |    |
| 12 |    |    |          |         |          |                                                                                                                                                                                                                                            |        |    |

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | 71    | 8         | 8      | SE               | 57 28          |                  | 8             | 91            |                |
|        |       |           |        |                  |                |                  | 78            | 64 48         |                |



# JOURNAL of a Voyage from Cape Horn towards Valparaiso

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | day of | 18 |
|----|----|----|----------|--------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----|
| 2  |    |    | S 1/2 E  | W S W  | 1/2     | First part of this Day<br>light breezes and mostly<br>clear middle and latter<br>part fresh breezes<br>and rainy with<br>a heavy swell from<br>the S.W.<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>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|        |    |

| Course. | Dist. | Dif. Lat. | Deper. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 85    | 56        | 56     | 58 21            | 58 21          |                  | 90 106        | 68 34         |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                | day of | 18 |
|----|----|----|----------|--------|----------|----------------------------------------------------------------------------------|--------|----|
| 2  |    |    | S W      | N W W  |          | First and middle part of these 24 hours moderate breezes and thick rainy weather | Sunday | 13 |
| 4  |    |    |          |        | 1        |                                                                                  |        |    |
| 6  |    |    |          |        |          |                                                                                  |        |    |
| 8  |    |    | W S W    |        |          | latter part fresh breezes and pleasant                                           |        |    |
| 10 |    |    | S W      |        | 0        |                                                                                  |        |    |
| 12 |    |    | W S W    |        |          |                                                                                  |        |    |
| 2  |    |    |          |        |          | Gardner is much the same                                                         |        |    |
| 4  |    |    |          |        |          |                                                                                  |        |    |
| 6  |    |    |          | East   |          |                                                                                  |        |    |
| 8  |    |    |          |        |          | Variation 1/2 points East                                                        |        |    |
| 10 |    |    |          | S S E  |          |                                                                                  |        |    |
| 12 |    |    |          |        |          |                                                                                  |        |    |

| Course. | Dist. | Dif. Lat. | Deper. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 20    | 8         | 86     | 58 27 58 28      |                |                  | 90 142        | 68 58         |                |



# JOURNAL of a Voyage from *Cape Horn* towards *Valparaiso*

| H. | K. | F. | COURSES.      | WINDS.       | lee-way. | Remarks on board, <i>Monday</i> day of <i>April</i> 18 <i>47</i>                                                                                                                                                                           |
|----|----|----|---------------|--------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>W S W</i>  | <i>South</i> | <i>2</i> | <p>All these 24 hours fresh Gales and squalls of hail and snow from the south<br/> At 8 A.M. hove to under close reefed fore and main top sails and stay sails and reef fore sail<br/> Variation <math>2\frac{1}{2}</math> points East</p> |
| 4  |    |    | <i>W by S</i> |              |          |                                                                                                                                                                                                                                            |
| 6  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 8  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 10 |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 12 |    |    | <i>West</i>   |              |          |                                                                                                                                                                                                                                            |
| 2  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 4  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 6  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 8  |    |    |               |              |          |                                                                                                                                                                                                                                            |
| 10 |    |    | <i>W by N</i> |              |          |                                                                                                                                                                                                                                            |
| 12 |    |    |               | <i>S W</i>   |          |                                                                                                                                                                                                                                            |

| Course. | Dist.      | Dif. Lat.  | Depar.     | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|------------|------------|------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>102</i> | <i>7 2</i> | <i>7 2</i> | <i>57 16</i>     | <i>57 10</i>   |                  | <i>136</i>    | <i>71 22</i>  |                |

| H. | K. | F. | COURSES.      | WINDS. | lee-way. | Remarks on board, <i>Tuesday</i> day of <i>April</i> 18 <i>48</i>                                                                                                                                                                                              |
|----|----|----|---------------|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>W S W</i>  |        | <i>3</i> | <p>First part of these 24 hours squally weather with rain latter part fresh breezes and mostly clear at 2 P.M. wore ship to the south at 4 P.M. spoke Ship <i>Esper</i> of <i>New Bedford</i> bound home<br/> Variation <math>2\frac{1}{2}</math> points E</p> |
| 4  |    |    | <i>S by E</i> |        | <i>4</i> |                                                                                                                                                                                                                                                                |
| 6  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 8  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 10 |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 12 |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 2  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 4  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 6  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 8  |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 10 |    |    |               |        |          |                                                                                                                                                                                                                                                                |
| 12 |    |    |               |        |          |                                                                                                                                                                                                                                                                |

| Course | Dist.     | Dif. Lat.  | Depar.    | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-----------|------------|-----------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | <i>40</i> | <i>4 6</i> | <i>16</i> |                  | <i>57 42</i>   |                  | <i>30</i>     | <i>70 52</i>  |                |



# JOURNAL of a Voyage from Cape Horn towards Valparaiso

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board,                                                  | day of    | 18 |
|----|----|----|----------|--------|---------|--------------------------------------------------------------------|-----------|----|
| 2  |    |    | SSE      | WbyN   | 3       | All this Day, fresh Gales and squally weather with variable winds. | Wednesday | 28 |
| 4  |    |    |          |        |         |                                                                    |           |    |
| 6  |    |    |          |        |         |                                                                    |           |    |
| 8  |    |    |          |        |         |                                                                    |           |    |
| 10 |    |    | SSW      | NW     |         | Gardner much the same                                              |           |    |
| 12 |    |    |          |        |         |                                                                    |           |    |
| 2  |    |    | SSW      | West   |         |                                                                    |           |    |
| 4  |    |    |          |        |         |                                                                    |           |    |
| 6  |    |    |          |        |         | Variation 2 1/2 points East by                                     |           |    |
| 8  |    |    |          |        |         |                                                                    |           |    |
| 10 |    |    |          |        |         |                                                                    |           |    |
| 12 |    |    | S by E   | W by W |         |                                                                    |           |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 31    | 29        | 9      |                  | 58 11          |                  | 14            | 71° 06'       |                |

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board,                                                                           | day of   | 18 |
|----|----|----|----------|--------|---------|---------------------------------------------------------------------------------------------|----------|----|
| 2  |    |    | South    |        |         | First part of this Day fresh Gales and squally weather middle and latter part much the same | Thursday | 29 |
| 4  |    |    |          |        |         |                                                                                             |          |    |
| 6  |    |    | SE       |        |         |                                                                                             |          |    |
| 8  |    |    | SE by E  |        |         |                                                                                             |          |    |
| 10 |    |    |          |        |         | 3 of the crew sick with boils.                                                              |          |    |
| 12 |    |    |          |        |         |                                                                                             |          |    |
| 2  |    |    |          |        |         |                                                                                             |          |    |
| 4  |    |    |          |        |         |                                                                                             |          |    |
| 6  |    |    |          |        |         | Variation 2 1/2 points E.                                                                   |          |    |
| 8  |    |    |          |        |         |                                                                                             |          |    |
| 10 |    |    | SSW      |        |         |                                                                                             |          |    |
| 12 |    |    |          |        |         |                                                                                             |          |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 28    | 21        | 17     |                  | 58 22          |                  | 27            | 70 39         |                |



# JOURNAL of a Voyage from Cape Horn towards Valparaiso

| H.                     | K. | F. | COURSES.                    | WINDS. | lee-way. | Remarks on board, Friday day of April 18 <sup>th</sup>                                                               |
|------------------------|----|----|-----------------------------|--------|----------|----------------------------------------------------------------------------------------------------------------------|
| 2                      |    |    | Sby W                       |        | 3        | All these 24 hours heavy gales with squalls of rain hail and snow from the South At 6 P.M. wore ship to the westward |
| 4                      |    |    | SSE                         |        |          |                                                                                                                      |
| 6                      |    |    |                             |        |          |                                                                                                                      |
| 8                      |    |    | Up <del>SS</del> W off West |        |          |                                                                                                                      |
| 10                     |    |    |                             |        | 1/2      |                                                                                                                      |
| 12                     |    |    |                             |        |          |                                                                                                                      |
| 2                      |    |    |                             |        |          |                                                                                                                      |
| 4                      |    |    |                             |        |          |                                                                                                                      |
| 6                      |    |    |                             |        |          |                                                                                                                      |
| 8                      |    |    |                             |        |          |                                                                                                                      |
| 10                     |    |    |                             |        |          |                                                                                                                      |
| 12                     |    |    |                             |        |          |                                                                                                                      |
| Variation 2 1/2 points |    |    |                             |        |          |                                                                                                                      |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 30    | N 7       | W 3    |                  | S 58 25        |                  | W 5           | 70 44         |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                                                                                                             |
|----|----|----|----------|--------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | WN 1/2 S | S by W | 3       | Saturday 19 April 1828<br>These 24 hours commenced with fresh gales with a heavy sea from the South. At 12 P.M. the wind halling to the westward wore ship to the South latter part more moderate with some rain.<br>Variation 2 1/2 points E |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 12 |    |    | WN 1/2 S |        |         |                                                                                                                                                                                                                                               |
| 2  |    |    | S 1/2 W  | W by S | 1 1/2   |                                                                                                                                                                                                                                               |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                               |
| 10 |    |    | South    | W by W |         |                                                                                                                                                                                                                                               |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                               |

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | 51    | S 1/2 W   | W 21   | 58 31            |                |                  | W 40          | 71 24         |                |



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| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board,                                                                                         | day of | 1828  |
|----|----|----|----------|--------|---------|-----------------------------------------------------------------------------------------------------------|--------|-------|
| 2  |    |    | South    | W S W  | 2 1/2   | These 24 hours commenced with light breezes, and so calm at 10 & 11 till a light breeze from the Eastward | Sunday | April |
| 4  |    |    |          |        |         |                                                                                                           |        |       |
| 6  |    |    |          |        |         |                                                                                                           |        |       |
| 8  |    |    | S S W    | West   |         |                                                                                                           |        |       |
| 10 |    |    |          |        |         |                                                                                                           |        |       |
| 12 |    |    |          |        |         |                                                                                                           |        |       |
| 2  |    |    |          |        |         |                                                                                                           |        |       |
| 4  |    |    |          | Calm   |         |                                                                                                           |        |       |
| 6  |    |    |          |        |         |                                                                                                           |        |       |
| 8  |    |    |          |        |         |                                                                                                           |        |       |
| 10 |    |    | W S W    | E N E  | 0       |                                                                                                           |        |       |
| 12 |    |    |          |        |         |                                                                                                           |        |       |

Variation 2 1/2 points E

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 20    | S 14      | W 14   |                  | 58° 45'        |                  | 91'           | 27            | 71 51          |

| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board,                                                                                                                                                    | day of | 1828  |
|----|----|----|----------|--------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|
| 2  |    |    | W S W    | E N E  |         | First part and middle part of these 24 hours light breezes and mostly cloudy weather latter part fresh breezes and squally with a shift of wind at 10 & 11 wore ship | Monday | April |
| 4  |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 6  |    |    | W by S   |        |         |                                                                                                                                                                      |        |       |
| 8  |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 10 |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 12 |    |    | W S W    |        |         |                                                                                                                                                                      |        |       |
| 2  |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 4  |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 6  |    |    | W by N   |        |         |                                                                                                                                                                      |        |       |
| 8  |    |    |          |        |         |                                                                                                                                                                      |        |       |
| 10 |    |    | N W by S | S W    |         |                                                                                                                                                                      |        |       |
| 12 |    |    | S S W    |        |         |                                                                                                                                                                      |        |       |

Variation 2 1/2 points East

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 24    | N 37      | W 88   |                  | 58° 08'        |                  | 24'           | 74 37         |                |



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| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                          | day of   | 18    |
|----|----|----|----------|--------|---------|----------------------------------------------------------------------------|----------|-------|
| 2  |    |    | SSE      | SE     | 3/4     | All these 24 hours fresh gales varying from SSE to SE with squally weather | Thursday | April |
| 4  |    |    |          | W by S |         |                                                                            |          |       |
| 6  |    |    | SSE      |        |         |                                                                            |          |       |
| 8  |    |    |          |        |         |                                                                            |          |       |
| 10 |    |    | SSE      | W by S |         |                                                                            |          |       |
| 12 |    |    |          |        |         |                                                                            |          |       |
| 2  |    |    |          |        |         |                                                                            |          |       |
| 4  |    |    |          |        |         |                                                                            |          |       |
| 6  |    |    | SSE      |        | 2 1/2   |                                                                            |          |       |
| 8  |    |    |          |        |         |                                                                            |          |       |
| 10 |    |    | W by S   | SE     |         |                                                                            |          |       |
| 12 |    |    |          |        |         |                                                                            |          |       |

Variation 2 1/2 points Easterly

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 72    | 1.1       | SE     | 58° 49'          |                |                  | 91° 70'       | 175 47        |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                     | day of | 18    |
|----|----|----|----------|--------|---------|-------------------------------------------------------------------------------------------------------|--------|-------|
| 2  |    |    | W by S   | SE     |         | First and middle part of this Day light breezes and cloudy weather latter part strong winds from S.W. | Friday | April |
| 4  |    |    |          |        |         |                                                                                                       |        |       |
| 6  |    |    |          |        |         |                                                                                                       |        |       |
| 8  |    |    |          |        |         |                                                                                                       |        |       |
| 10 |    |    |          |        |         |                                                                                                       |        |       |
| 12 |    |    |          |        |         |                                                                                                       |        |       |
| 2  |    |    | W by S   |        |         |                                                                                                       |        |       |
| 4  |    |    |          |        |         |                                                                                                       |        |       |
| 6  |    |    | W by S   | SE     |         |                                                                                                       |        |       |
| 8  |    |    |          |        |         |                                                                                                       |        |       |
| 10 |    |    | W by S   | SE     |         |                                                                                                       |        |       |
| 12 |    |    |          |        |         |                                                                                                       |        |       |

Gardner much the same

Variation 2 1/2 points Easterly

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|        | 118   | 7.0       | SE     | 57 39            |                |                  | 91° 170'      | 91° 78 31     |                |



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| H. | K. | F. | COURSES. | WINDS. | Lee-way | Remarks on board,                                                                                                                                                                                                                        | day of   | 18         |
|----|----|----|----------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 2  |    |    | N by W   | S by W | 2 1/2   | These 24 hours commencing with fresh breezes with a heavy sea from S.W. at 10 P.M. wore ship to the south. middle and part more moderate with squally weather. At 9 A.M. wind varying wore ship to the West Variation 2 1/2 points East. | Thursday | April 1848 |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 12 |    |    | S by W   | West   |         |                                                                                                                                                                                                                                          |          |            |
| 2  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |
| 8  |    |    | S by S   |        |         |                                                                                                                                                                                                                                          |          |            |
| 10 |    |    | West     | South  |         |                                                                                                                                                                                                                                          |          |            |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                          |          |            |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 69    | N 67      | 14     |                  | S 32           |                  | 91 25         | 79 02         |                |

| H. | K. | F. | COURSES. | WINDS. | Lee-way. | Remarks on board,                                                                                                                               | day of | 18         |
|----|----|----|----------|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| 2  |    |    | W 1/2 N  | South  |          | First part of this Day fresh breezes with squalls of rain from the south. latter part more moderate and mo. the clear Variation 2 1/2 points E. | Friday | April 1848 |
| 4  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 6  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 8  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 10 |    |    |          |        |          |                                                                                                                                                 |        |            |
| 12 |    |    |          |        |          |                                                                                                                                                 |        |            |
| 2  |    |    | W by W   |        |          |                                                                                                                                                 |        |            |
| 4  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 6  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 8  |    |    |          |        |          |                                                                                                                                                 |        |            |
| 10 |    |    |          |        |          |                                                                                                                                                 |        |            |
| 12 |    |    |          |        |          |                                                                                                                                                 |        |            |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 112   | N 70      | 85     |                  | S 40           |                  | 91 153        | 81 35         |                |



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| H. | K. | F. | COURSES.     | WINDS. | lee-way. | Remarks on board, day of  |
|----|----|----|--------------|--------|----------|---------------------------|
| 2  |    |    | Calm         |        |          | First part of this Day    |
| 4  |    |    |              |        |          | Calm with clear           |
| 6  |    |    | West         |        | 1/2      | weather. middle part      |
| 8  |    |    |              |        |          | light breezes             |
| 10 |    |    | W by N       |        |          | latter part fresh breezes |
| 12 |    |    | W by N North |        |          | with rain.                |
| 2  |    |    | N by W       |        | 1 1/2    |                           |
| 4  |    |    |              |        |          |                           |
| 6  |    |    |              |        |          |                           |
| 8  |    |    |              |        |          |                           |
| 10 |    |    | N by E       | N by E | 2 1/2    | Variation 2 1/2 points E  |
| 12 |    |    |              |        |          |                           |

| Course. | Dist. | Dif. Lat. | Dejar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 58    | 39        | 41     | 55-01            |                |                  | W             | 82 47         |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, day of        |
|----|----|----|----------|--------|---------|---------------------------------|
| 2  |    |    | N by E   | N by E |         | These 24 hours commences        |
| 4  |    |    |          |        |         | with light breezes and          |
| 6  |    |    |          |        |         | thick weather middle            |
| 8  |    |    |          |        |         | and latter part fresh           |
| 10 |    |    |          |        |         | breezes with small              |
| 12 |    |    | N by W   |        |         | rain and fog.                   |
| 4  |    |    |          |        |         |                                 |
| 6  |    |    |          |        |         |                                 |
| 8  |    |    |          |        |         |                                 |
| 10 |    |    |          |        |         |                                 |
| 12 |    |    |          |        |         | Variation 2 1/2 points Easterly |

| Course | Dist. | Dif. Lat. | Dejar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|---------------|--------------|----------------|
|        | 107   | 107       | 0      | 53 14            | 53 14          |                  | 0             | 82 47        |                |



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towards

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                                           | Monday | day of | April | 18 | 28 |
|----|----|----|----------|--------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|----|----|
| 2  |    |    | N. by W. | South  |         | First and middle part of this Day light breeze and calm.<br>Latter part fresh breezes from the South and thick foggy weather.<br>Saw 1 Right Whale.<br>So ends the 24 hours |        |        |       |    |    |
| 4  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 6  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 8  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 10 |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 12 |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 2  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 4  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 6  |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 8  |    |    | N. by W. |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 10 |    |    |          |        |         |                                                                                                                                                                             |        |        |       |    |    |
| 12 |    |    | N. by W. |        |         |                                                                                                                                                                             |        |        |       |    |    |

|                                   |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Variation $2\frac{1}{4}$ points E |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------------------|--|--|--|--|--|--|--|--|--|--|--|

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 79    | N 65      | 26     | 52° 10'          | 52° 10'        |                  |               | 43 83 30      |                |

| H. | K. | F. | COURSES. | WINDS.   | lee-way | Remarks on board,                                                                                                                                                        | Tuesday | day of | April | 18 | 29 |
|----|----|----|----------|----------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|-------|----|----|
| 2  |    |    | N. by W. | S. by W. |         | First part of this Day fresh breezes with fog and some rain<br>latter part fresh gales and mostly clear. wind varying from S. by W. to S. E.<br><br>Variation 2 points E |         |        |       |    |    |
| 4  |    |    | N. by W. |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 6  |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 8  |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 10 |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 12 |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 2  |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 4  |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 6  |    |    | N. by W. |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 8  |    |    | N. by W. |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 10 |    |    | North    |          |         |                                                                                                                                                                          |         |        |       |    |    |
| 12 |    |    |          |          |         |                                                                                                                                                                          |         |        |       |    |    |

| Course.  | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|----------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
| N. by W. | 171   | N 159     | 40     | 49 30            | 49 30          |                  |               | 64 84 34      |                |

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| H.                                 | K. | F. | COURSES.         | WINDS.          | lee-way. | Remarks on board, <i>Wednesday</i> day of <i>April</i> 18 <i>28</i> |
|------------------------------------|----|----|------------------|-----------------|----------|---------------------------------------------------------------------|
| 2                                  |    |    | <i>N by W</i>    | <i>W by N</i>   | <i>2</i> | <i>These 24 hours commenced with fresh Gales and clear weather.</i> |
| 4                                  |    |    |                  |                 |          |                                                                     |
| 6                                  |    |    |                  |                 |          |                                                                     |
| 8                                  |    |    | <i>North</i>     |                 |          |                                                                     |
| 10                                 |    |    |                  |                 |          | <i>At 12 P.M. wore ship to the S.W. and began to moderate</i>       |
| 12                                 |    |    |                  |                 |          |                                                                     |
| 2                                  |    |    | <i>Up W by S</i> | <i>Off S.W.</i> |          |                                                                     |
| 4                                  |    |    |                  |                 | <i>4</i> |                                                                     |
| 6                                  |    |    |                  |                 |          | <i>At 8 A.M. took a breeze from S by E. with rain</i>               |
| 8                                  |    |    |                  |                 |          |                                                                     |
| 10                                 |    |    | <i>S by E</i>    | <i>S by E</i>   |          |                                                                     |
| 12                                 |    |    |                  |                 |          |                                                                     |
| <i>Variation 2 points Easterly</i> |    |    |                  |                 |          |                                                                     |

| Course. | Dist.     | Dif. Lat.   | Depar.      | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-------------|-------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>70</i> | <i>N 40</i> | <i>E 17</i> | <i>48 50</i>     |                |                  | <i>E 20</i>   | <i>84 08</i>  |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                          |
|----|----|----|----------|--------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | N by W   | South  |         | Thurs day of May 1828                                                                                                                                      |
| 4  |    |    |          |        |         | These 24 hours commences with heavy Gales and thick weather from the South. middle and latter part more moderate Wind blowing to Westward and mostly clear |
| 6  |    |    |          |        |         |                                                                                                                                                            |
| 8  |    |    |          |        |         |                                                                                                                                                            |
| 10 |    |    |          |        |         |                                                                                                                                                            |
| 12 |    |    |          |        |         | Variation 2 points Easterly                                                                                                                                |
| 2  |    |    |          |        |         |                                                                                                                                                            |
| 4  |    |    |          |        |         |                                                                                                                                                            |
| 6  |    |    |          |        |         |                                                                                                                                                            |
| 8  |    |    | North    | W by N |         |                                                                                                                                                            |
| 10 |    |    |          |        |         |                                                                                                                                                            |
| 12 |    |    |          |        |         |                                                                                                                                                            |

| Course | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long | Longitude in | Bearing & dis. |
|--------|-------|-----------|--------|------------------|----------------|------------------|--------------|--------------|----------------|
|        | 171   | N 70      | W 15   |                  | 48 00          |                  | 22           | 84 30        |                |



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| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, Friday day of May 1848                                                                                                                                    |
|----|----|----|----------|--------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | North    | SWW    | 2       | All these 24 hours fresh<br>Gales and squally with<br>some rain. which<br>varying from WSW<br>to North at 12 PM<br>wore ship to the West<br><br>Variation 1 1/4 points East |
| 4  |    |    |          |        |         |                                                                                                                                                                             |
| 6  |    |    |          |        |         |                                                                                                                                                                             |
| 8  |    |    |          |        |         |                                                                                                                                                                             |
| 10 |    |    | N by E   |        |         |                                                                                                                                                                             |
| 12 |    |    |          |        |         |                                                                                                                                                                             |
| 2  |    |    | W by N   | W by N |         |                                                                                                                                                                             |
| 4  |    |    |          |        |         |                                                                                                                                                                             |
| 6  |    |    | SW by N  |        |         |                                                                                                                                                                             |
| 8  |    |    |          |        |         |                                                                                                                                                                             |
| 10 |    |    |          |        |         |                                                                                                                                                                             |
| 12 |    |    |          |        |         |                                                                                                                                                                             |

| Course. | Dist. | Dif. Lat. | Deper. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 87    | N 28      | E 4    | 45° 32           |                |                  | E 5           | 84 24         |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board, Saturday day of May 1848                                                                                                                                                                                |
|----|----|----|----------|--------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          |        |         | These 24 hours commence<br>with light breezes and<br>calm. At 8 PM began<br>to breeze from the<br>SSW varying to the<br>Westward latter part<br>fresh Gales and pleasant<br>weather<br><br>Variation 1 3/4 points East by |
| 4  |    |    |          | Calm   |         |                                                                                                                                                                                                                           |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                           |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                           |
| 10 |    |    | N by W   | SSW    |         |                                                                                                                                                                                                                           |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                           |
| 2  |    |    |          |        |         |                                                                                                                                                                                                                           |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                           |
| 6  |    |    | N by W   |        |         |                                                                                                                                                                                                                           |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                           |
| 10 |    |    | North    |        |         |                                                                                                                                                                                                                           |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                           |

| Course. | Dist. | Dif. Lat. | Deper. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 90    | N 24      | E 8    |                  | 43 58          |                  | E 10          | 84 14         |                |



## JOURNAL of a Voyage from

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| H. | K. | F. | COURSES.     | WINDS.     | lee-way. | Remarks on board, <i>Sunday</i> day of <i>May</i> 18 <sup>th</sup>                                                                                                                                                                                                  |
|----|----|----|--------------|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>NNE</i>   | <i>WNW</i> | <i>2</i> | <p>These 24 hours commenced with fresh Gales and squally weather.</p> <p>middle part more moderate latter part fresh Gales.</p> <p>At 9 A.M. got a Lunar Observation by measuring the Dist of Sun and Moon Long by Lunar 83.32 W</p> <p>Variation 13/4 Easterly</p> |
| 4  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 6  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 8  |    |    | <i>North</i> |            |          |                                                                                                                                                                                                                                                                     |
| 10 |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 12 |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 2  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 4  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 6  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 8  |    |    |              |            |          |                                                                                                                                                                                                                                                                     |
| 10 |    |    | <i>WNW</i>   | <i>WNW</i> | <i>0</i> |                                                                                                                                                                                                                                                                     |
| 12 |    |    |              |            |          |                                                                                                                                                                                                                                                                     |

| Course. | Dist.     | Dif. Lat.   | Depar.      | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-----------|-------------|-------------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | <i>80</i> | <i>N 56</i> | <i>E 44</i> |                  | <i>S 42 42</i> |                  | <i>E 61</i>   | <i>83.13</i>  |                |

| H. | K. | F. | COURSES.     | WINDS.     | lee-way | Remarks on board, <i>Monday</i> day of <i>May</i> 18 <i>th</i>                                                                                                                                                                                                  |
|----|----|----|--------------|------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>North</i> | <i>WNW</i> |         | <p>First part of this Day<br/>fresh Gales and mostly<br/>clear middle part squally<br/>Latter part fine breeze<br/>and pleasant.<br/>So ends these 24 hours.<br/><br/>got a Lunar this Day<br/>Long by Lunar 81 40<br/><br/>Variation 1 1/2 points Easterly</p> |
| 4  |    |    | <i>NNE</i>   |            |         |                                                                                                                                                                                                                                                                 |
| 6  |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 8  |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 10 |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 12 |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 2  |    |    | <i>NNE</i>   | <i>WNW</i> |         |                                                                                                                                                                                                                                                                 |
| 4  |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 6  |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 8  |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 10 |    |    |              |            |         |                                                                                                                                                                                                                                                                 |
| 12 |    |    |              |            |         |                                                                                                                                                                                                                                                                 |

| Course. | Dist.          | Dif. Lat.   | Depar.      | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in | Bearing & dis. |
|---------|----------------|-------------|-------------|------------------|----------------|------------------|---------------|--------------|----------------|
|         | <i>153-124</i> | <i>N 92</i> | <i>E 92</i> |                  | <i>S 40 48</i> |                  | <i>E 122</i>  | <i>81 11</i> |                |



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| H.                       | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                        | day of  | 18 <sup>28</sup> |
|--------------------------|----|----|----------|--------|---------|--------------------------------------------------------------------------------------------------------------------------|---------|------------------|
| 2                        |    |    | NW 3     | NW 1/2 | 0       | All these 24 hours<br>light breezes and<br>pleasant weather.<br>with variable winds<br>and the mast<br>heads saw nothing | Tuesday | May              |
| 4                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 6                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 8                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 10                       |    |    |          |        |         |                                                                                                                          |         |                  |
| 12                       |    |    | NW 1/2   | NW 1/2 |         |                                                                                                                          |         |                  |
| 2                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 4                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 6                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 8                        |    |    |          |        |         |                                                                                                                          |         |                  |
| 10                       |    |    |          |        |         |                                                                                                                          |         |                  |
| 12                       |    |    |          |        |         |                                                                                                                          |         |                  |
| Variation 1 1/2 points E |    |    |          |        |         |                                                                                                                          |         |                  |

| Course. | Dist.  | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|--------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 128.90 | E         | 90     |                  | 39° 18'        |                  | E             | 115 m 79° 16' |                |

| H.                       | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                    | day of    | 18 <sup>28</sup> |
|--------------------------|----|----|----------|--------|----------|--------------------------------------------------------------------------------------|-----------|------------------|
| 2                        |    |    | N by W   | N by W | 0        | All these 24 hours<br>light breezes and<br>Calm with pleasant<br>weather Saw Nothing | Wednesday | May              |
| 4                        |    |    |          |        |          |                                                                                      |           |                  |
| 6                        |    |    |          |        |          |                                                                                      |           |                  |
| 8                        |    |    |          |        |          |                                                                                      |           |                  |
| 10                       |    |    |          |        |          |                                                                                      |           |                  |
| 12                       |    |    |          | N by W |          |                                                                                      |           |                  |
| 2                        |    |    |          |        |          |                                                                                      |           |                  |
| 4                        |    |    |          |        |          |                                                                                      |           |                  |
| 6                        |    |    |          |        |          |                                                                                      |           |                  |
| 8                        |    |    |          |        |          |                                                                                      |           |                  |
| 10                       |    |    |          |        |          |                                                                                      |           |                  |
| 12                       |    |    |          |        |          |                                                                                      |           |                  |
| Variation 1 1/2 points E |    |    |          |        |          |                                                                                      |           |                  |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         | 45    | N         | E      |                  |                |                  | E             | 44 78 72      |                |



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towards

| H. | K. | F. | COURSES.       | WINDS.        | lee-way. | Remarks on board, <i>Thursday</i> day of <i>May</i> 18 <i>28</i>                 |
|----|----|----|----------------|---------------|----------|----------------------------------------------------------------------------------|
| 2  |    |    | <i>NE</i>      | <i>NW</i>     |          | <i>All this Day light breezes and calm with pleasant weather<br/>Saw Nothing</i> |
| 4  |    |    |                |               |          |                                                                                  |
| 6  |    |    |                |               |          |                                                                                  |
| 8  |    |    | <i>Chy N</i>   | <i>Ny E</i>   |          |                                                                                  |
| 10 |    |    |                | <i>Calm</i>   |          |                                                                                  |
| 12 |    |    |                |               |          |                                                                                  |
| 2  |    |    | <i>ESE</i>     | <i>NE</i>     |          | <i>Long by Lunar 77° 32'<br/>At 10 o'clock E M<br/>Variation 1 1/2 points E</i>  |
| 4  |    |    |                |               |          |                                                                                  |
| 6  |    |    | <i>SE by E</i> | <i>N by E</i> |          |                                                                                  |
| 8  |    |    |                |               |          |                                                                                  |
| 10 |    |    | <i>NW by W</i> | <i>Ny E</i>   |          |                                                                                  |
| 12 |    |    |                |               |          |                                                                                  |

| Course. | Dist.     | Dif. Lat.             | Depar.                | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long.           | Longitude in.  | Bearing & dis. |
|---------|-----------|-----------------------|-----------------------|------------------|----------------|------------------|-------------------------|----------------|----------------|
|         | <i>84</i> | <i>8</i><br><i>11</i> | <i>E</i><br><i>32</i> |                  | <i>39° 01'</i> |                  | <i>E</i><br><i>42 m</i> | <i>77° 32'</i> |                |

| H. | K. | F. | COURSES.      | WINDS.         | lee-way.   | Remarks on board, <i>Friday</i> day of <i>May</i> 18 <i>28</i>                   |
|----|----|----|---------------|----------------|------------|----------------------------------------------------------------------------------|
| 2  |    |    | <i>E by N</i> | <i>Ny E</i>    | <i>1/2</i> | <i>All these 24 hours fresh breezes and mostly foggy weather<br/>Saw Nothing</i> |
| 4  |    |    |               |                |            |                                                                                  |
| 6  |    |    |               |                |            |                                                                                  |
| 8  |    |    | <i>E NE</i>   | <i>North</i>   |            |                                                                                  |
| 10 |    |    |               |                |            |                                                                                  |
| 12 |    |    |               |                |            |                                                                                  |
| 2  |    |    |               |                |            | <i>Variation 1 1/2 points E</i>                                                  |
| 4  |    |    |               |                |            |                                                                                  |
| 6  |    |    |               |                |            |                                                                                  |
| 8  |    |    |               |                |            |                                                                                  |
| 10 |    |    | <i>N by E</i> | <i>NW by W</i> |            |                                                                                  |
| 12 |    |    |               |                |            |                                                                                  |

| Course. | Dist.      | Dif. Lat.             | Depar.                 | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long.          | Longitude in.  | Bearing & dis. |
|---------|------------|-----------------------|------------------------|------------------|----------------|------------------|------------------------|----------------|----------------|
|         | <i>110</i> | <i>N</i><br><i>23</i> | <i>E</i><br><i>108</i> |                  | <i>38 38</i>   |                  | <i>E</i><br><i>139</i> | <i>75° 11'</i> |                |



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| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                                                                                               | day of   | 18  |
|----|----|----|----------|--------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----|
| 2  |    |    |          |        | 1/2     | These 24 hours commences with fresh breezes and mostly clear At 2 P.M. made Mocha bearing E N E Dist 40 miles. latter part foggy At 10 A.M. saw Black fish Landerd got one So ends these 24 hours Variation 1/2 point East by S | Saturday | May |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 2  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                 |          |     |

Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis.

57 N  
16  
38 22

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board,                                                                                          | day of | 18  |
|----|----|----|----------|--------|----------|------------------------------------------------------------------------------------------------------------|--------|-----|
| 2  |    |    |          |        |          | First part of this Day light breezes with fog. latter part clear and calm Mocha bearing S E 50 miles Dist. | Sunday | May |
| 4  |    |    |          |        |          |                                                                                                            |        |     |
| 6  |    |    |          |        |          |                                                                                                            |        |     |
| 8  |    |    |          |        |          |                                                                                                            |        |     |
| 10 |    |    |          |        |          |                                                                                                            |        |     |
| 12 |    |    |          |        |          |                                                                                                            |        |     |
| 2  |    |    |          |        |          |                                                                                                            |        |     |
| 4  |    |    |          |        |          |                                                                                                            |        |     |
| 6  |    |    |          |        |          |                                                                                                            |        |     |
| 8  |    |    |          |        |          |                                                                                                            |        |     |
| 10 |    |    |          |        |          |                                                                                                            |        |     |
| 12 |    |    |          |        |          |                                                                                                            |        |     |

Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis.

38 07



# JOURNAL of a Voyage from

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| H. | K. | F. | COURSES.     | WINDS.       | lee-way. | Remarks on board, <i>Monday</i> day of <i>May</i> 18 <i>92</i>                                                                          |
|----|----|----|--------------|--------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>W N W</i> | <i>S S W</i> |          | <i>All these 24 hours<br/>light breeze and<br/>pleasant weather.<br/>St Maria Island bearing<br/>East Dist 25 miles<br/>Saw Nothing</i> |
| 4  |    |    |              |              |          |                                                                                                                                         |
| 6  |    |    |              |              |          |                                                                                                                                         |
| 8  |    |    |              |              |          |                                                                                                                                         |
| 10 |    |    |              |              |          |                                                                                                                                         |
| 12 |    |    |              |              |          |                                                                                                                                         |
| 2  |    |    |              |              |          |                                                                                                                                         |
| 4  |    |    |              |              |          |                                                                                                                                         |
| 6  |    |    |              |              |          |                                                                                                                                         |
| 8  |    |    |              |              |          |                                                                                                                                         |
| 10 |    |    |              |              |          |                                                                                                                                         |
| 12 |    |    |              |              |          |                                                                                                                                         |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  | <i>37 05</i>   |                  |               |               |                |

| H. | K. | F. | COURSES. | WINDS.       | lee-way. | Remarks on board, <i>Tuesday</i> day of <i>May</i> 18 <i>92</i>                                                                                                                                                           |
|----|----|----|----------|--------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          | <i>North</i> |          | <i>All this Day light<br/>breezes with thick<br/>foggy weather.<br/>At 3 P.M. lowered<br/>two boats and picked<br/>up 7 bushels of<br/>Apples 20 miles<br/>to the west of<br/>St Maria Island<br/>Sawd these 24 hours</i> |
| 4  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 6  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 8  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 10 |    |    |          |              |          |                                                                                                                                                                                                                           |
| 12 |    |    |          |              |          |                                                                                                                                                                                                                           |
| 2  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 4  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 6  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 8  |    |    |          |              |          |                                                                                                                                                                                                                           |
| 10 |    |    |          |              |          |                                                                                                                                                                                                                           |
| 12 |    |    |          |              |          |                                                                                                                                                                                                                           |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        | <i>17 10</i>     |                |                  |               |               |                |



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| H. | K. | F. | COURSES. | WINDS.       | lee-way | Remarks on board, <i>Wednesday</i> day of <i>May</i> 18 <i>28</i>                                                       |
|----|----|----|----------|--------------|---------|-------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          | <i>North</i> |         | <i>First and middle parts of this Day fresh Gales with rain and fog latter part more moderate</i><br><i>Saw Nothing</i> |
| 4  |    |    |          |              |         |                                                                                                                         |
| 6  |    |    |          |              |         |                                                                                                                         |
| 8  |    |    |          |              |         |                                                                                                                         |
| 10 |    |    |          |              |         |                                                                                                                         |
| 12 |    |    |          |              |         |                                                                                                                         |
| 2  |    |    |          |              |         |                                                                                                                         |
| 4  |    |    |          |              |         |                                                                                                                         |
| 6  |    |    |          |              |         |                                                                                                                         |
| 8  |    |    |          |              |         |                                                                                                                         |
| 10 |    |    |          |              |         |                                                                                                                         |
| 12 |    |    |          |              |         |                                                                                                                         |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  | <i>37° 00'</i> |                  |               |               |                |

| H. | K. | F. | COURSES.     | WINDS.       | lee-way | Remarks on board, <i>Thursday</i> day of <i>May</i> 18 <i>28</i>                                                                                                                                                            |
|----|----|----|--------------|--------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    | <i>North</i> | <i>South</i> |         | <i>All these 24 hours fresh breezes and with rain and fog</i><br><i>Saw hump backs and black fish.</i><br><i>we judge our selves 70 miles from Land</i><br><i>So ends this Day</i><br><br><i>Variation 1 point Easterly</i> |
| 4  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 6  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 8  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 10 |    |    |              | <i>SE</i>    |         |                                                                                                                                                                                                                             |
| 12 |    |    |              |              |         |                                                                                                                                                                                                                             |
| 2  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 4  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 6  |    |    | <i>NNE</i>   |              |         |                                                                                                                                                                                                                             |
| 8  |    |    |              |              |         |                                                                                                                                                                                                                             |
| 10 |    |    |              |              |         |                                                                                                                                                                                                                             |
| 12 |    |    |              |              |         |                                                                                                                                                                                                                             |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  | <i>35° 45'</i> |                  |               |               |                |







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| H. | K. | F. | COURSES. | WINDS. | lee-way | Remarks on board,                                                                                                                                                                                                                                            | day of        | 18        |
|----|----|----|----------|--------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|
| 2  |    |    |          |        |         | <i>24</i> Day commences with<br>fresh Gales from the<br>North middle part<br>more moderate with<br>a shift of wind<br>Latter part light breeze<br>from S.W. and calm<br>with pleasant weather<br>Saw Nothing<br>So Ends these 24 hours<br><br>Land 105. Dist | <i>Sunday</i> | <i>18</i> |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 2  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 4  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 6  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 8  |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 10 |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |
| 12 |    |    |          |        |         |                                                                                                                                                                                                                                                              |               |           |

Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis.

*33.54*

| H. | K. | F. | COURSES. | WINDS.      | lee-way | Remarks on board,                                                                                                                                                              | day of        | 18        |
|----|----|----|----------|-------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|
| 2  |    |    |          | <i>Calm</i> |         | <i>These 24 hours commencing</i><br>with light air and<br>calm At 8 P.M. Made<br>the Land bearing N.E.<br>Dist 70 miles.<br>got the anchor on<br>the bow and bent<br>the chain | <i>Monday</i> | <i>19</i> |
| 4  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 6  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 8  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 10 |    |    |          | <i>N.E.</i> |         |                                                                                                                                                                                |               |           |
| 12 |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 2  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 4  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 6  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 8  |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 10 |    |    |          |             |         |                                                                                                                                                                                |               |           |
| 12 |    |    |          |             |         |                                                                                                                                                                                |               |           |

Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis.

*33 18*



# JOURNAL of a Voyage from

towards

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, <i>Tuesday</i> day of <i>May</i> 18 <i>28</i>                                                                                                                                                             |
|----|----|----|----------|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          |        |          | <p>At 6 PM Valparaiso<br/>head bore N by E<br/>Dist 10 miles, wore<br/>Ship and stood off<br/>under short sail.<br/>At 10 PM spoke<br/>A Dutch ship bound<br/>to Valparaiso.<br/>latter part fine<br/>breezes and clear</p> |
| 4  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 6  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 8  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 10 |    |    |          |        |          |                                                                                                                                                                                                                             |
| 12 |    |    |          |        |          |                                                                                                                                                                                                                             |
| 2  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 4  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 6  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 8  |    |    |          |        |          |                                                                                                                                                                                                                             |
| 10 |    |    |          |        |          |                                                                                                                                                                                                                             |
| 12 |    |    |          |        |          |                                                                                                                                                                                                                             |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, <i>Wednesday</i> day of <i>May</i> 18 <i>28</i>                                                                                                                                                               |
|----|----|----|----------|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2  |    |    |          |        |          | <p>First light breezes and<br/>clear Middle Calm.<br/>At 6 AM Capt went<br/>on shore.<br/>At 7 PM sent Gardner<br/>on shore in the charge<br/>of the American<br/>consul at night<br/>stood out at sea<br/>under short sail</p> |
| 4  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 6  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 8  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 10 |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 12 |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 2  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 4  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 6  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 8  |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 10 |    |    |          |        |          |                                                                                                                                                                                                                                 |
| 12 |    |    |          |        |          |                                                                                                                                                                                                                                 |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |







# JOURNAL of a Voyage from

towards

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, | day of | 18 |
|----|----|----|----------|--------|----------|-------------------|--------|----|
| 2  |    |    |          |        |          |                   |        |    |
| 4  |    |    |          |        |          |                   |        |    |
| 6  |    |    |          |        |          |                   |        |    |
| 8  |    |    |          |        |          |                   |        |    |
| 10 |    |    |          |        |          |                   |        |    |
| 12 |    |    |          |        |          |                   |        |    |
| 2  |    |    |          |        |          |                   |        |    |
| 4  |    |    |          |        |          |                   |        |    |
| 6  |    |    |          |        |          |                   |        |    |
| 8  |    |    |          |        |          |                   |        |    |
| 10 |    |    |          |        |          |                   |        |    |
| 12 |    |    |          |        |          |                   |        |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |

| H. | K. | F. | COURSES. | WINDS. | lee-way. | Remarks on board, | day of | 18 |
|----|----|----|----------|--------|----------|-------------------|--------|----|
| 2  |    |    |          |        |          |                   |        |    |
| 4  |    |    |          |        |          |                   |        |    |
| 6  |    |    |          |        |          |                   |        |    |
| 8  |    |    |          |        |          |                   |        |    |
| 10 |    |    |          |        |          |                   |        |    |
| 12 |    |    |          |        |          |                   |        |    |
| 2  |    |    |          |        |          |                   |        |    |
| 4  |    |    |          |        |          |                   |        |    |
| 6  |    |    |          |        |          |                   |        |    |
| 8  |    |    |          |        |          |                   |        |    |
| 10 |    |    |          |        |          |                   |        |    |
| 12 |    |    |          |        |          |                   |        |    |

| Course. | Dist. | Dif. Lat. | Depar. | Latitude by D.R. | Lat. by Obser. | Merid. Distance. | Differ. Long. | Longitude in. | Bearing & dis. |
|---------|-------|-----------|--------|------------------|----------------|------------------|---------------|---------------|----------------|
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |
|         |       |           |        |                  |                |                  |               |               |                |











